The Harz and Heath Route



German roads will get you there - to areas at times so attractive that one route leads to the next, from the Harz mountains to the Lüneburg Heath, say. Maybe you should take a look at both.

The Harz, northernmost part of the Mittelgebirge range, is holiday country all the year round. In summer for hikers. in winter for skiers in their tens of thousands. Tour from the hill resorts of Osterode. Clausthal-Zellerfeld or Bad Harzburg or from the 1.000-

year-old town of Goslar. The Heath extends from Celle. with its town centre of halftimbered houses unscathed by the war and the oldest theatre in Germany, to Lüneburg, also 1,000 years old. It boasts wide expanses of flat countryside, purple heather and herds of local curly-horned sheep.

Visit Germany and let the Harz and Heath Route be your guide.





- Brunswick 2 An old Lüneburg Heath farmhouse
- 3 The Harz 4 Göttingen

DEUTSCHE ZENTR FÜR TOURISMUSE



Routes to tour in German the German Tribunt

afirst Year - No. 1062 - By air

A WEEKLY REVIEW OF THE GERMAN PRESS

ISSN 0016-8858

latt loses bid to reach deal on freer trade

it General Agreement on Tariffs ade (Gatt) left the same way they at - empty handed.

states from 88 countries had to that they could find no common in the fight against protection-

onference was intended to deal for free trade, to improve the inat climate and to boost confidenmational economic opportuni-

moone was prepared to make the st sacrifice and most made it tere could be no question of taklitish commitments.

whis had been made clear, polistried to get off the hook as inimously as possible.

conference got off to a false ra poorly prepared and failed to the distance satisfactorily," bEEC spokesman.

mEEC country was to blame for prior demoralisation. The Foreign Trade Minister, Michel

IN THIS ISSUE

wient weather

না rights group goes is largets regardless

Milcel colour ack in nuclear fuel ncessing plans: two plants

y of bitterness, mares for the hostages

e draft political declaration iaken an entire year to compieloping countries in particu-

no intention of restarting negofrom scratch. bert also left no doubt that he Proceedings were pointless. He several of Gatt's basic princi-

eing behind the times. ine seems ripe for trade war Devil take the hindmost, with aied States partly to blame for

etence's failure. ssmen in the US delegation reatened to stand up and fight aca's trading partners refused to er wishes into account.

Americans were interested first atmost in boosting export sales of Moduce and advanced technololonism --- page 5,

gy, and protective measures by Western Europe thoroughly annoyed them.

Their aggressive approach scored a few diplomatic points but failed to pay dividends in the long run. The US delegation returned home as empty-handed as the rest.

The winners, on the quiet, were the Japanese. They were worried they might be branded as mischief-makers of world trade because they export goods all over the world without allowing corresponding imports.

But in a general free-for-all the Japanese, who made a point of being as inconspicuous as possible, were completely forgotten.

The conference ended in a fight between the European Community and the rest of the world, providing a handful of politicians with an opportunity of satisfying their vanity and scoring points for domestic electoral consump-

There was seen to be no international consensus on how the world economic crisis might be solved, and world trade is indeed a confusing puzzle.

There are no generally valid rules applicable to any specific sector. Each country has its own legitimate requirements in respect of protection yet also

A greement on a final document for the second Helsinki review confer-

Both sides in Madrid are continuing

to communicate and are keen to keep it

from 32 European countries plus the

United States and Canada began prepa-

rations for the Conference on Security

and Cooperation in Europe (CSCE) in

In the wake of war, hot and cold, the Europeans had begun to wonder how

they could improve cooperation and security. The world situation and East-

West ties have since changed so funda-

mentally that the original emphasis of

Mention is still made, in connection

with the Helsinki accords, of the three

baskets and the 10 principles, especially

human rights, trade and individual con-

But over the past two years an aspect

has come to the fore that was originally

only an appendix and a link with the

The Vienna talks are concerned with

mutual, balanced force reductions in

Central Europe. The issues that have

come to the fore in the Helsinki context

They include advance notice of ma-

noeuvres and the exchange of ma-

are confidence-building measures.

MBFR talks in Vienna.

the Helsinki agenda has also changed.

that way. But that is much too little. It is 10 years since 197 diplomats

ence is getting tougher to reach.

shortsighted special interests. There is a world of difference between safeguarding farm carnings to prevent a population drift from rural areas to conurbations and artificially keeping a factory going that has grown uncompetitive by virtue of mismanagement. What needed is a Closely-meshed network of agreements, either bilateral or, multilateral (via Gatt), to ensure place in the sun for everyone. The United States sought, in an offensive typical of the Reagan administra-

tiate cuts in export to the Federal Republic. subsidies for farm produce (with the merely a ploy to enable the conference EEC in mind) and freer trade in the international service sector. But in both instances their homework

was badly done. The US delegation was unable to clearly outline what it meant

Agreement was reached to commission reports on unresolved issues, but time alone will tell whether this was



tion, to extend Gatt Flying the EEC flag

sectors. The Ameri- President of the European Parliament Plet Dankert. of the Nacans were particu- theriands (left) greeted by the president of the Bonn Bundeslarly keen to nego- tag, Richard Stücklen. Mr Dankert was making an official visit

to achieve results, in form if not in con-

On a number of other issues differendes were papered over, but none of the many countries who first clamoured for the conference to be held now claims to have been responsible for the idea.

> Pierre Simonitsch (Frankfurter Rundschau, 29 November 1982)

Miracles neither expected nor given in Madrid

noeuvre observers. Western and neutral countries feel they must be made more specific and extended in scope.

They even feel this must be done before an ail-European security conference is convened (a conference for which the Soviet Union and its satellites have been clamouring for years).

The arguments they advance are conconvinced.

What use, the West and the neutrals argue, are disarmament talks as long as Russia is not even prepared to extend confidence-building measures to cover European Russia as far as the Urals? So the tenth anniversary of the CSCE

is the anniversary of an institution that has not had much to show for itself. It was clear soon after the Helsinki

accords were signed on 1 August 1975 that nothing much could be expected to come of them.

The Soviet Union in particular had intended the conference to boost its power, not to reach agreement on hu-

The Russians were among the first to realise how dangerous it was for statesmen to sign documents and make promises the general public could call on them to make good.

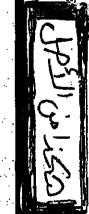
So they made sure at the first review conference, held from 4 October 1977 to 9 March 1978 in Belgrade, that the Belgrade final document no longer contained any reference to human rights. The results of the expert gatherings

held between the first and second review conference were thus a foregone Six weeks of talks on peaceful settlement of disputes, held in Montreux at

the end of 1978, ended in a final declaration lacking in substance. The countries represented took good care to avoid committing themselves to consulting a neutral authority in the event of strife, let alone to peacefully

settling disputes. The six weeks of talks on improving cooperation in the Mediterranean held Valletta, Malta, early in 1979 were boycotted by six Arab states because delegations representing Egypt and Is-

rael look part. A two-week scientific forum held early in 1980 in Hamburg produced proposals for intensifying scientific cooperation, but nothing has really come of Continued on page 15



Reagan himself is considering

tem, and the setting-up of such a set

The Russians would in such

most probably have to follow suit.

cially maintained.

is acceptable.

would be a novelty.

'sponge function".

ly lacking in credibility.

position to wage war.

fence efforts by the Europeans.

To hope for that would be pretty

Americans and Russians.

Moscow and Washington.

Advertising rates list No. 14 — Annual subscription DM 45.

Printed by Druck- und Verlegsheus Friedrich Per Bramen-Blumenthal Distributed in the USA br. M MALINGS, Inc. 540 West 24th Street, New York. 10011.

Start talks.

CACRLD AFFAIRS

Rogers' plan to get an airing at Nato talks

There will be two major issues at Na-L to's winter conference in Brussels. One is what has become known as the Rogers Plan; the other is the amount of help the Atlantic Alliance would be prepared to give America outside the provisions of Nato.

Nato's Supreme Allied Commander in Europe, General Rogers, proposes raising the nuclear threshold and reducing dependence on tactical nuclear weapons by building up conventional for-

The Americans are giving considerable thought to the first topic, with the Gulf in mind. But the Rogers Plan is of greater importance both to America and to Nato.

The formula "Nato first" no longer applies in American policies. The strategic concept has become much more comprehensive. However, the Atlantic partnership still remains a central part of America's security policy.

General Rogers wants modern precision weapons to be introduced and electronic reconnaissance instruments to be used.

Nato should then give its OK to the necessary adjustment of operative military strategy. The main idea behind this move is to make the lower threshold of the deterrence strategy more credible by enabling modern defensive weapons to penetrate far into the territory of the potential enemy.

His military units are thus threatened even before they get across the Iron Curtain. Although atomic energy lies waiting in the background all this can be done by using non-nuclear weapons. Some Atlantic governments regard

this "forward-oriented" operative planning as a radical change in the Atlantic defence policy. However, this is not true. After all,

military instruments are only being exchanged or added.

If the Rogers Plan is not approved the Alliance could well be facing a dan-

The words which Henry Kissinger never tires of speaking would then come true: the West would soon find itself standing in front of the ruins of its defence policy.

There would neither be a balance of conventional forces, nor would we be able to pose a threat with a sufficient stockpile of destructive weapons.

"We will have then unarmed ourselves". For the Atlantic security depends on the interlocking of effective classic and nuclear systems.

However, the divisions which have been providing a protective shield for over three decades, the airforce squadrons, covering the operative units, the naval forces guaranteeing supplies, cannot deter the enemy from waging a war using conventional arms. They would not be able to win the battle.

The result would then be a speedy transition to nuclear warfare. Up to now this weakness was presented as a strong point.

The threat of nuclear chaos which would result for the enemy was seen to

be a strategic trump-card. But can it in fact take the trick? There are certainly doubts about this. The ensuing holocaust not only threatens the

enemy but one's own forces too. Politicians have disregarded this home-truth

convincingly used as a deterrent as long as the Americans had a nuclear mono-However, as soon as the Soviet

Union got in on the act, things weren't quite as easy. The balance of nuclear power has shifted unfavourably for the

And yet the old strategy based on the West's technological supremacy still prevails. Washington is out to change all this, to get back to a true balance. For this purpose it has developed an expensive, long-term arms programme.

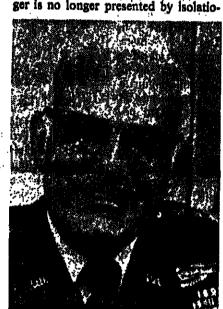
Such ambitions, however, do not only depend on financial backing.

In this era of unlimited possiblities of information a rebellion against any kind of nuclear strategy has broken out among Western peopoles.

Not only the Catholic priests in America, but also many protestants all over the world, intellectuals, environmentalists, sects and politicians in their election campaigning itake up "peaceful" arms against the nuclear threat.

Without understanding the interrelationships the complex system of deterrence is taken to the pillory,

Policies are based on fears. The dan-



General Bernard Rogers ... proposes conventional forces build-up,

nism in America or neutralism in Buropc. The new danger which threatens our security is called nuclear pacifism.

The governments and parliaments must now pluck up their courage and do what is right. In Europe's case this means Pershing II and Cruise Missiles, the Rogers Plan plus modernisation. However, attempts must also be made to gain control over the growing unrest in nuclear affairs.

The message must be conveyed that the nuclear strategy is being misunderstood, that it is there to prevent destruction not engineer it.

For at the moment there is nuclear gos in the minds of mai emotion is threatening to brush aside what experience has taught us: that he who is the strongest decides on the outcome of war and peace is dictated by the victor.

Admittedly, the Nato conference will not bring about fundamental change. Military strength is required to be able to do that.

And it is precisely this strength which makes it possible to carry out a sure policy of arms control.

He who is prepared is in a position to Adelbert Weinstein (Frankfurter Allgemeine Zeitung für Deutschland, 26 November 1982)

Andropov gives a sneak OME AFFAIRS The nuclear threat could only then be preview of his style

> The Americans didn't have to wait long to see their assumption about the new Soviet leader, Yuri Andropov corroborated: he is an intelligent opera-

> In his first major speech he asked to be allowed into the "freeze" movement. At the same time he allowed a UN motion to be supported inviting both superpowers to freeze their nuclear

For the latter move he cleverly based his wording on that used by the American freeze movement.

This guaranteed an overwhelming majority, and the US delegate was forced to vote against the wording which had found a majority in a referendum carried out in five American federal sta-

Andropov thus doesn't lose face: even if such a freeze were to be agreed upon, which is most improbable, the Soviet lead in the field of land-based long-range missiles is guaranteed.

He can leave it up to Ronald Reagan to take on the appearance of the less peaceful of the two, drowning his own conciliatory words directed towards Moscow by consistent "missile-rattling". America's President is in a dilem-

On the one hand, he doesn't want to leave the initiative up to the man in the Kremlin. In doing so, he would dash hopes right from the start that there is to be a new start in relations between the two superpowers.:.

On the other hand, he had to comply with a demand by Congress and work out a plan for stationing MX missiles.

His attempt to combine both by referring to the MX as a "peacekeeper" was not successful.

A sentence to be found in former Secretary of State Henry Kissinger's book describes the situation only too well: "The rhetoric of war, which can suddenly change to that of concession, makes our opponents doubtful as to our firmness, and is seen to be tactics on our part".

Reagan just couldn't make his intention, firmness and flexibility at the same time seem credible.

The President, however, is still struggling against a second dilemma. Although America's land-based missiles are not "as ancient" as is claimed, they are out-of-date in comparison with Soviet land-based missiles.

This leads to two main questions: In view of the numerical superiority of the USA in sea and air-based missiles would a modernisation of the Titan and Minutemen missiles and the associated bunkering be enough?

And if the answer to this question is no: Is the MX the right answer? As with Carter before him Reagan has

However, it is difficult to believe him when he maintains that this system meets two demands: to encourage the negotiations on arms control and reduce the arms build-up, as well as to increase deterrence.

Until Congress approves of their stationing, it cannot be used as a means of exerting pressure on the Soviets during the Geneva talks.

Whether Congress will approve is more uncertain than ever - because of the enormous costs and the doubts about the dense-pack deployment.

Parties get ready for an icy election campaign



clear missile desence system for its political parties are preparing tection. If the memorandum to the induction of the general electrons. If the memorandum to the induction of the general electrons, in which each side is also mentain if, constitutionally, pollius acceptable.

Up to now, however, Washington and it will be "brief and icy", ac-Moscow have each set up only one to a CDU manager, Peter Ra-Abo Germany's first winter cam-

to protet a large part of the missile allies will have to be in heated facilities. Few people want to lours stamping their feet to keep

Another aspect of the MX dept general secretary Heiner Geissment is even more disturbing: In Libe party's campaign theme will eyes of American strategists it has not the Crisis with Us". the party's campaign theme will

According to their calculations PD wants to keep its campaign Soviets would have to fire all their larges open as possible in order to based SS-18 missiles on to the missiles from as many quarters as

are a in Wyoming just to knock of FDP is trying to repair its image part of the MX system. This would be saing environmental protection nitely disturb the Russians.

They would try to develop new at the further development of a just tional warheads, which are not say

nerable to "fratricide". There we have been going under full then be no way of stopping the state since the last general electual translations. Reagan's efforts to equal the state of the many state by lacking in credibility. If one side believes that it has a DU campaign planning at par-vulnerable, superior strategic and deposition in the Kongad Ade.

adquariers in the Konrad Ade-House, where Geissler is at the weapon, then it would in theory be has made the most progress. The doubts about invulnerability a part of the risk and mutual dear ar says; the centre government main in power because otherwi-Should the opponents of MX at mailon would either become un-pin their hopes on a Congress resulting

Such hopes cut two ways for E of the very first points of the Such hopes cut two ways for England with Very first points of the peans. If the Americans drop the plans, which theoretically being a plan far been considered unsuitable of regained superiority would make sampaign: the CDU wants to convershing II superfluous, they will make voter that a stable middle-of-even more for the stationing of the policy is the precondition for a shings in Europe and for additional stable of the Geneva disarmament

The best thing therefore would have his visit to Washington, speedy progress during the INF Nato decision as the foreign decision, adding that "it is up to tantial concessions on the part of take a stand on this issue."

Americans and Russians the centre of the campaign, and ve, despite the conciliatory words with major, problems as unem-Dieter Schrödent, cutbacks in social security

hand economic crisis. is prepared to accept the fact SPD could try to paint him as The German Tribunt Musile chancellor".

the whole missile issue within the tell is so controversial that the Democrats are likely to find it land to gloss over the division Friedrich Reinecke Verlag GmbH: 23 Schoem Australia To gloss over the division Hamburg 76, Tel. 22 85 1. Telas. 02-14733. At their own camp by attacking meanwhile become obvious

SPD chancellorship candidate Pochen Vogel would be much lexible on the deployment of in-All articles which THE GERMAN TRIBUNE repressions diale range missiles if the Geneva published in cooperation with the editors are diale range missiles if the Geneva leading newspapers of the Federal Republic of death break down than was Helmut my. They are complete translations of the original terms of the complete translations of the original terms. Schmidt always made it clear t missiles would be stationed in my if the talks fail.

ther major point in the CDU ign strategy is the constant stress-

ing of the "legacy" inherited from the SPD-FDP coalition.

But CDU publications omit the fact that the FDP was for 13 years part of this coalition and hence jointly responsible for the "legacy".

The campaign is being ushered in by advertisements and a CDU paper called CDU-extra that carry a "closing balance of the SPD as a government

Helmut Kohl himself will be the pivotal point of the campaign and is already scheduled to speak at 22 major

The CDU campaign is officially to begin with the "small congress" in Bonn on 6 December: the SPD will follow up its own "small party congress" in Kiel with another one in Dortmund on 21 January when its chancellorship candidate is to be officially nominated (this is a mere formali-

The FDP is due to meet in Freiburg on 19 January — the same city that saw adoption of the famous "Freiburg Theses" from which the party now miles removed, as critics within the FDP put it.

The CDU intends to spend DM29.8m on advertising. That would be 25 per cent less than in the last national cam-

The SPD is also determined to be thrifty. It is still unknown, however, whether the parties will agree among each other keep down campaign costs. The FDP is, of course, most interes-

ted in such a deal due to the likelihood

that it will lose votes and that the reimbursement from federal funds for campaign expenses will be correspondingly

But prospects for an agreement are poor. The same applies to a new edition of the arbitration committee which is meant to ensure a "clean campaign". (In the last general election the committee was more a source of amusement than of campaign justice.)

The CDU is determined to fight for every vote and nothing has been said officially about its supporting the FDP. If the FDP manages to return to the Bundestag, the CDU is prepared to

continue the coalition. According to Geissler, the remark by CSU leader Franz Josef Strauss about the possibility of a grand coalition if the FDP doesn't make it was a hypothetical

answer to a hypothetical possibility. The campaign preparations of the FDP are overshadowed by differing statements on coalition partners in the state organisations of the party, the fact that it is losing many members and the possible establishment of a new left-

Liberal party. The recent meeting of the FDP executive committee which, according to party spokesman Herbert Schmülling. was marked by a "fighting determination to make it," agreed to put the campaign emphasis on peace policy, the fight against unemployment with the instruments of market economy and environmental protection.

In its "Kiel Declaration", the SPD has already outlined its main points. It will leave the past 13 years alone especially where economic policy is concerned - and for the rest charge the CDU with running class struggle by the haves against the have-nots.

The voter is likely to remain unimpressed - after all, the campaigning coincides with the carnival season.

MPs complain about lack of information

Handelsblatt -

The days of euphoria have gone and L the Bonn government is running into the everyday problems that were bound to come in an organisation not practised at being in power.

The CDU parliamentary group is already complaining about the scarcity and incompleteness of information it receives from the Chancellery and the Government press office.

CDU members of parliament say they find it difficult sensibly to argue in favour of the new economic, fiscal and social policy - both in parliament and in the constituencies.

They deplore the lack of transparency and say that he new chancellor's reports on the state of the nation in Parliament are just not enough.

In particular, they point to the difficulties they have in explaining and backing the new DM40bn federal debt when only a few months ago they had to attack the old government for every added mark it wanted to borrow.

They stress that it is not enough to

point to the "legacy" this government inherited from its predecessor. They must be put in a position to explain the exact need for every mark borrowed.

In addition, the term "legacy" has put a great strain on cabinet meetings, The Free Democrats hate being reminded of the fact that they are partly responsible for this legacy. They criticise CDU's frequent use of the term.

But their criticism is unlikely to lead anywhere and the term is likely to keep cropping up in the election campaign.

Though the CDU's Franz Josef Strauss is prepared to tolerate a penitent FDP, he and his fellow party members persist in reminding the Liberals of past sins.

But the CSU's incursions into Bonn government affairs are causing ever new problems, not only for the FDP but for the CDU as well.

Strauss, who intends to stand for a Bundestag seat in the March elections, recently informed his Bonn partners by letter of the legislation he is not prepared to endorse.

CSU wishes about who should hold what posts have also caused annoyance

Hans Jörg Sottorf.

SPD prepares for hustings with a problem

The SPD is entering an election cam-L paign with few leadership personalities: the outstanding figure is the party chairman, Willy Brandt.

The former Chancellor, Helmut Schmidt, is now playing a secondary role. He is spending most of his time criticising the foreign and trade policies of his successor, Helmut Kohl.

Herbert Wehner, the leader of the party in the Bundestag, is now certain to retire. This means that Brandt is left with a leadership trio comprised of himself, Hans-Jochen Vogel and Johan-

Vogel, the party's candidate for the chancellorship, cannot even speak in the Bundestag because he is the leader of the opposition in Berlin.

Rau is the Prime Minister of North Rhine-Westphalia and is the only SPD. state premier firmly entrenched in office. But at a national level, he can only speak in the Bundesrat.

This all means that the SPD parliamentary group in Bonn is without an undisputed leader.

The issues to be raised in the campaign can be gathered from the "Kiel Declaration" and the speeches surrounding it.

In foreign policy, the SPD wants to resent itself as an advocate of peace and disarmament, avoiding any express confirmation of the double Nato decision. This will be helped because the party now no longer has to support Helmut Schmidt, the initiator of the deci-

Left wingers like Erhard Eppler and Egon Bahr are fishing for Green votes by hinting at their opposition to the development of intermediate range missi-

In domestic affairs, the SPD stresses its determination to introduce reforms especially in environmental protection and legal policy.

But here the party clashes with the FDP, which is also determined to build its image on these issues.

It remains to be seen how many FDP voters the Social Democrats will be able to capture for themselves. In any event, towards the end of the

safe mandates for Liberals who are prepared to switch party allegiance, ..., But by far the most important campaign Issue will be the fight against unemployment. Here, the SRD will promote early retirement and job-creation

congress Chairman Willy Brandt ex-

pressed himself in favour of providing

programmes. But naturally, it will also have to say ow it wants to finance such program mes: the first would; call for wage outbacks and the second for billions from Bonn coffers, the care to make a standard

In any event, this would be a clear alternative to the CDU/CSU-FDP coalition government, which puts its emphasis on cutbacks in public sector spending and the promotion of private investments. The area of the topic distinguished the

Hans-Jochen Vogel was confident that his party-will succeed in its bid to return to power. But his optimism was probably because he knows that no election can be won with pessimism. Heinzgunther Klein

(Der Tagesspiegel, 21 November 1982)

Minister's tough nuclear power decisions

E ven SPD members of the Bundes-tag publicly admit that Heinz Riesenhuber, 46, the new Bonn research minister, is a good choice for the job.

Riesenhuber, a graduate chemist and father of four, is faced with one of the new government's most difficult decisions: the future of the financially ailing new reactor types, the fast breeder and the high temperature reactor.

He is expected to come up with a clear answer on whether the DM5bn that has already been spent for these reactors is to be written off or whether their development should proceed with financial support from the business

In his search for a technically and financially feasible solution, Riesenhuber will have to make the fullest possible use of his energy and his undeniable talent for detached analysis and clear

. The Hesse politician, whose personal trademark is a neat bow tie, became a member of parliament in 1976 and was soon regarded as one of the Bundestag's rising stars.

His parliamentary work was largely concentrated on research, energy and environmental policy.

Before becoming Research Minister. he was the energy policy spokesman of the CDU parliamentary group in Bonn.

In order to stay in touch with practical work in this field Riesenhuber retained his post as one of the two technical managers of Synthomer Chemie GmbH (which is part of the Metallgescilschaft group).

Unless Riesenhuber succeeds in getting private financing for the two reactors and other major projects, he will be hard put to redraft his Ministry's research policy.

Riesenhuber, the successor of five SPD Research Ministers, wants to bring about a change of trend in research policy. The reorientation would involve a total change of strategy: instead of promoting more than 6,000 individual projects as was done under the SPD ministers, he wants a strategy aimed at stimulating new ideas and inventive-

He is well aware that this can only be achieved gradually and with great circumspection. He also knows that he cannot scrap projects from one day to the next. Like any other bureaucracy, the research bureaucracy also has its in-

The very first few weeks in his new office have made it clear to Riesenhuber that government bureaucracy and its hierarchy cannot be controlled as easily as the administration of a private business. But he is still confident that he will be able to do useful work in his new post. !

Despite empty coffers, he can count on the support of Bonn's Finance Minister who is aware of the importance of research and development - espe-

cially in times of economic crisis. Riesenhuber considers it wrong, however, to measure the success of research policy in terms of the billions that are spent on it, as has been done

What matters, he says, is the new me-



Heinz Riesenhuber . . . a rapid rise.

thods and products that result from a government research policy.

Some of Riesenhuber's colleagues consider him too ambitious. But, as Kohl's youngest cabinet member puts it: "What's wrong with a bit of healthy

(Frankfurter Allgemeine Zeitung für Deutschland, 18 November 1982)

Stuttgart mayor Rommel put history underlying the emergtrade liberalisation rather than a liberalisation. Here are some of the back with huge majority Instriction. Here are some or use some of the General Agreement on the General Agreement of the General Agreement on the General Agreement of the G

Thristlan Democrat Manfred Rommel has been re-elected Mayor of Stuttgart with an overwhelming 69.8 per cent of the poll.

The term of office is eight years. He was first elected in 1974, when he polled 44 per cent on the first vote and 58 per cent on the second.

Frankfurter Allgemeine

This time, his nearest challenger was

the deputy leader of the SPD in the state assembly, Ulrich Maurer, who polled

Among Rommel's most prominent traits are modesty and reluctance to foist his views on others. He is also convinced that realities are subject to their own rules and that neither dogmatism not emotionalism can influence them. The only way to cope with realities, as he sees it, is by using common sense.

But Rommel does not pin his hopes

FDP, looking for right formula, chooses chemist for key role

he Free Democrats' new general secretary, Dr Irmgard Adam-Schwaetzer, 40, is a trained pharmacist. And she will be expected to come up with the right medicine to heal the party

She polled 200 of the 382 votes cast at the FDP national congress in Berlin in an election to decide on the successor to Gunter Verheugen, who has left the party to join the Social Democrats,

Even old Bonn hands pricked up their ears in 1980 when the newly elec-Bundestag member Schwaetzer made her maiden speech in parliament during the debate on Chancellor Schmidt's policy statement.

She so brilliantly countered the attacks on the SPD-FDP coalition by the CDU family affairs expert Helga Wex that Count Lambsdorff (FDP) spontaneously congratulated her, and MP Friedrich Hölscher handed her a yellow flower. Party Chairman Hans-Dietrich Genscher went over to her, saying he had to shake her hand.

Dr Schwaetzer joined the FDP in 1975 and two years ago became the chairman of the party's Aachen region. She was also elected to the executive board of the North Rhine-Westphalia

Her career so far shows that she is a woman with robust staying power who knows how to roll with the punches. The fact that she has had to stand her ground against four brothers - all older - might have something to do with

She has repeatedly demonstrated that, once convinced of her cause, she does not shirk a confrontation.

When the then labour minister, Herbert Phrenberg, called for an extension of civilian service for conscientious objectors she launched a sharp attack on her SPD coalition partner.

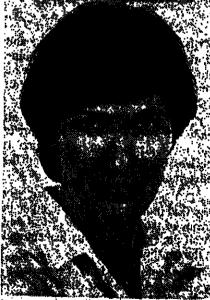
And only recently she praised the present opposition Social Democratic Party for its tabling of an amendment of

the law governing conscientious objec-

Her flerce commitment on the conscientious objectors issue (she believes there should be no formal hearings) and her fight for equal rights for the children of single parents have earned her the reputation of being a left wing Libe-

Yet she was a clear protagonist of the coalition switch on the grounds that it was impossible to implement a credible and successful policy that would put the economy back on its feet with the

When she assumed her seat in parliament, Irmgard Adam-Schwaetzer said about herself: "I like to cook and I sea-



Irmgard Adam-Schwaetzer... not afraid of a confrontation.

son everything with herbs I've grown

For the Liberals, the proof of the pudding will be in the eating. Stefan Heydeck (Die Welt, 3 November 1982)

Manfred Rommel . . . a modest me his knowledge of history, as show his speeches, have turned him into unconventional politician: a man v rather than trying to implement gigs and sensational plans, seeks to reco cile differences and obtain the appro

> Rommel proudly points to the fi that, despite the general financial of Stuttgart is in a better financial posts than most major German cities becau the modest behaviour of its elected presentatives and their courage to f city income in time.

of as many people as possible...

and too accommodating.

Rommei is not what one might political careerist. All he wants is 10 his job to the best of his ability. In 1974, when he was first elected

was not particularly interested in coming mayor, would have preferred have become the personal adviser Baden-Württemberg's Prime Mini-Hans Filbinger and remain state #4 tary at the state Finance Ministry." He is one of those mayors who going to citizens' rallies and taking

the man-in-the-street. Rommel despises any sort of per nality cult as he despises the hard approach in election campaigns.

His attitude towards politics the stamp of his experience as a year-old when Hitler forced his fait Field Marshal Erwin Rommel, to co mit suicide.

His mastering of politics has alw to some extent also been an attempt master his own past.

It is interesting to ponder whet Manfred Rommel would go to Bond he were drafted.

(Frankfurter Aligemeine Ze für Deutschland, 9 November

hand Trade (Gatt) was founded. on his own common sense only to was followed in the same year also convinced that most citizen that Marshall Plan with which Amerimore of this commodity than marked to put ravaged Europe back their representatives

their representatives.

The fact that one can not only a city but gain popularity as well such an attitude was demonstrate as military security ever since.

Rommel's conviction that point security ever since.

Bio, the Schuman Plan provided sections must be long-term and the security security ever since.

Bio, the Schuman Plan provided security she are awareness of the fact the security she awareness of the fact the security.

This attitude has on occasion explained and economic security.

This attitude has on occasion explained and too accommodating.

The securities of the security security is a free market for all its memand too accommodating.

His scepticism towards himself agreements with many develop-his tolerance towards others, along amittles, facilitating the sale of pods on European markets and amoting self-help rather than depling self-help rather than de-

> order could now be placed in at the Gatt ministerial confe-Geneva. The question is: will rence be able to check the g trade barriers that have been ring the free flow of goods in the

sweet drug of protectionism has e an ever stronger lure. The inses of governments in undertheir own voluntary commitblice trade seems inexhaustible. Belon to this drug is widespread and the Federal Republic of Gertone of the few with a relatively

Für Ihre Immobilien und Kapitalien-Anzeigen in Deutschland:

Die Große Kombination

Pour votre publicité mmobilier et de capitaux en Allemagne:

La Grande Combinaison

Para anuncios de mobiliaria e inversiones en Alemania:

Combinación Combinação

For your real estate and investment advertising in Germany:

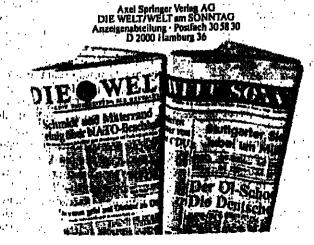
The Great Combination

Per i Vostri annunci di immobili e investimenti in Germania:

La Grande Combinazione

Para os seus anúncios de imóveis e investimentos na Alemanha:

La Gran | A Grande



Gatt battles against the lure of protectionism

According to recent World Bank fig-

ures, every subsidised job in Swedish

annual salary of \$20,000 costs the Swe-

dish taxpayer \$50,000 a year. This

makes protectionism crisis management

worse than the economic one. The in-

ternational system that has provided the

Federal Republic of Germany along

with other nations with internal stability

and external influence would hardly be

able to survive unchecked protectio-

That much at least should be remem-

Then it was the "every man for

himself" policy of the most important

industrial nations, concerned only with

their own advantages at the expense of

others, that turned the international

economic crisis into a political crisis

that culminated in the Second World

Things are no different today. The

present international order is also un-

able to withstand the strain of a beggar-

Free trade according to pre-arranged

my-neighbour policy.

World!

bered from the lessons provided by the

But the political foolishness is even

in reverse gear.

Understandably so. Germany is second only to the United States as an exstitutionalised, thus perpetuating indusporting nation. But unlike in America and Japan (third on the list of exporting nations) more than one-quarter of the shipyards providing the worker with an German GNP is accounted for by exports compared with 13 per cent for Japan and only 8 per cent for America.

One of the reasons why our record is cleaner than those of other nations is that violations do not pay off for us.

But when some countries subsidisc their industries and when cheap products from abroad endanger our own business and jobs, no government in Bonn can remain inactive.

What makes protectionist measures so attractive is the fact that they are popular with the people at home and that they can always be justified by pointing to the fact that others are even

The Japanese trade practices of the past few years have thus become an alifor many other nations. The drug is gradually becoming socially acceptable.

Yet it would be foolish in both economic and political terms to give in to temptation. The economic foolishness would lie in the fact that only an internationally agreed and limited protectionism could provide some breathing space for branches of industry that are suffering from structural crises.

Unilateral protectionist measures

rules is an essential part of all political structures that make up today's order. This applies in equal measure to the European Community, the Atlantic Alliance and relations with the Third

> The Federal Republic of Germany's willingness to pay out vast amounts of money to support the agriculture of other member nations — especially France — largely depended on European Community markets for industrial products being kept open to German

goods. The latest import obstacles imposed by the French government apply primarily to Japanese goods, but they naturally also hit all other countries. They are

Any deterioration of the Common Market would also spell the end of political cooperation. The trade dispute has strained the

political relations between the security partners of the Atlantic Alliance.

American trade unions and presidential candidates are becoming increasingly loud in calling for state protection against many imports.

To make matters worse, these debilitating trade disputes now coincide with a political crisis within the Atlantic Alden the political rift. The Alliance is no longer robust enough to emerge unscathed from an unchecked protectionist build-up among its member nations.

The developing countries are now up to their necks in debt to the industrial world, totalling an estimated DM1.250bn.

Without markets in the developed countries, they will be unable to service their debta - let alone pay them off one day.

As a result of their financial troubles, they will be unable to pay for the imports of our products. Eventually, the vulnerable stability of many young sta-

tes would be undermined if their economic prospects became even bleaker.

Revolution and political unpredictability would ensue - caused not by Soviet machinations but by Western short-

The economic damage caused by unchecked protectionism would be great, but it might still be tolerable. Not so the political damage.

Anybody who gives in to the temptation of protectionism should be aware of the political consequences. But are the ministers meeting in Geneva now aware of them?

They will not be able to fully shrug off the pressure from their own public. The conference could therefore chalk it up as a success if it managed to impose time limits on trade restrictions and subject them to common controls.

Any failure would mean that proteclonism would no longer be engaged in covertly and with a bad conscience but that it would be practised openly.

France's Foreign Trade Minister Jobert, father of the latest import obstacles, is said to have another 50 ready to pull out of a drawer.

The international system can be desroyed not only by military wars but also by trade wars. One thing is certain: the present crisis cannot be mastered with protectionist measures. All this would do would be to destroy the very pillars that support the house in which Christoph Bertram

(Die Zeit, 26 November 1982)

The agreement

One: The General Agreement on Tariffs and Trade (Gatt) that came into force on 1 January 1948 provides the economic, legal and institutional framework for internatio-

Its main pillar is a balanced svstem of mutual tariff concessions by the 88 signatories of the agreement. The agreed upon tariff rates are based on the principle of most favoured nation that applies to all members. Tariff reductions have progressed satisfactorily since the agreement was signed.

Two: The agreement also contains provisions prohibiting non-tariff trade barriers and quotas. The reduction of these barriers has proved dif-

Three: To protect them against damaging imports, the agreement authorises importing countries to temporarily suspend or rescind liberalisation measures. In cases where excessive imports

serious damage to domestic industry the member nations are authorised to impose tariffs or non-tariff barriers for such imports. But these clauses have not often been used.

of a particular product could cause

Four: The agreement authorises importing countries to adopt com-pensating measures against those trading partners who resort to dumping or subsidise their exports.

In the first case, they may introduce anti-dumping tariffs and, in the second, countervailing duties, But these measures must not provide additional protection for the affected industries in the importing country.

Five: In practice, hidden trade resrictions of various kinds have made it possible to circumvent the agree-

This has led to demands that the copholes be closed to prevent a further spreading of such import bar (Die Zeil, 26 November 1982)



AEG-Telefunken survival chances improve sharply

The survival chances of ABG-Tele-I funken have improved vastly. The chance of a new beginning is within

The picture contrasts with that of May this year when the company went to court in a bid to rescue itself. The Vergleichsverfahren (a sort of receivership) proceedings were the final step in the most extensive private sector commercial rescue attempts in the history of the Federal Republic.

Over the past couple of years, the company has cost the banks some DM2bn and some 30,000 workers their

The much maligned banks jumped into the breach as far back as the late summer of 1975 when they made their first rescue bid by footing the bill for a DM316m capital increase. The next rescue action took place at the turn of 1979/80 with a further capital increase that gave AEG an extra DM930m.

The banks bought the new shares, thus acquiring more than a 50 per cent stake in the company.

But since the market price of AEG stock declined, the banks had to write off considerable amounts year after year. Moreover, they granted AEG special interest rates for two years that provided the company with a relief of DM80m.

Finally, in 1981, the banks waived claims with DM240m.

The recovery blueprint for 1983 that AEG chief executive Heinz Dürr presented in May 1982 was to have put the organisation back on its feet.

The plan provided for a division of AEG-Telefunken as of 1 January 1983 into AEG Technik AG (with annual sales of DMII.2bn and a domestic payroll of 80,500) and AEG Konsum AG (payroll 19,500; sales DM 3.3bn). The majority stock was to have been held by an AEG-Telefunken holding company.

But the rescue plan foundered on realities. The concept was not welco-med by everybody Bonn and the state governments made it quite clear that contrary to AEG hopes - they would not directly participate in the company.

To make matters worse, some of the banks were not prepared to support the plan with additional financial shots in the arm while others engaged in protracted haggling over a redistribution of

When negotiations with possible industrial partners also broke down, the promised liquidity aid by the banks failed to materialise and Bonn refused to provide a DM600m export guarantee, AEG found itself on the edge of an abyss. It has to pull the emergency brake in the form of the Vergleichsverlahren application.

What was needed now was radical surgery. The tumour of over-indebtedness had to be cut away and the boil of loss-generating subsidiaries lanced.
Since rehabilitation blueprints could

no longer be realised, the home apollances sector represented by AEG-Teefunken Hausgerate AC, Nuremberg, had to concentrate entirely on the AEG brand name. Sales of the brands Neff and Zanker were discontinued.

The payroll in this sector will be pruned even more heavily than originally intended. Without the subsidiaries Neff.



Zanker and Küppersbusch (all of which are involved in bankruptcy or composition proceedings) the Hausgeräte AG now still has a domestic payroll of

Having reduced the payroll by 2,400 this year, another 2,460 jobs are to be done away with by 1984.

The foreign operations, with a current payroll of 2,000, are also to reduce their staff.

Once the rehabilitation has been completed in 1984, the Hausgeräte AG is expected to account for global annual sales of DM1.7bn.

Like with AEG's Telefunken Fernseh und Rundfunk GmbH, Hanover (so far unaffected by the composition) in which Grundig originally wanted to buy s stake, Hausgeräte AG would welcome

Negotiations to that effect with the Swedish Elektrolux concern have been shelved, but the two companies coopsrate by exchanging products and components. Talks are to be resumed as the rehabilitation efforts progress.

Olympia Werke AG, Wilhelmshaven, is to remain under the AEG roof for the time being. AEG-Telefunken's in Olympia amounts to 51 per cent while Bosch, Dresdner Bank. Deutsche Bank and Westdeutsche Landesbank hold the re-

rundig, the electronics company,

Thas been taken over by the French

Thomson-Brandt, which has bought

tire interest: so he has thrown in the

towel after fighting like a lion against

overwhelming Japanese competition

Towards the end he developed survi-

val strategies for European makers of

home electronics and laid it on the line

to the Japanese competitors, saying that

German jobs were every but as impor-

to take Japan's video recorder makers

to court for their dumping practices. At

the same time, Grundig reduced his

own video recorder prices in a last ditch

Only a short while later, on 19 No-

vember, Grundig and the state-owned

French electronics concern Thomson-

Brandt announced that the French com-

Since the remaining Grundig stock is

already held by Philips, Max Grundig

now has no stake in the company. He

had tried for years to find a suitable successor for the top post and is now

The question is: what made Grundig

suddenly give up? Did he capitulate in

Certainly not. It would be contrary to

his whole personality and fighting spirit

- Some years ago, he tried to find a

majority partner for his company and

the face of the Japanese onslaught.

to give up that easily, his particular in

pany nad bought a majority stake.

opting out altogether,

Together with Philips, he was about

until the last moment.

tant as Japanese ones.

bid to stay in the market.

Max Grundig himself has sold his en-

maining 49 per cent through subsidiaries or holding companies.

Originally, AEG had considered looking for a majority stockholder in Olympia as part of the proceedings; but this idea has been dropped.

For one thing, there was nobody with enough money for the deal and, for another, the Frankfurt head office considers Olympia's prospects as being better now than they were a couple of

Statements to the effect that Olympia could at least break even in 1983 have been revised downward.

Even so, the AEG board is convinced that Olympia will manage to hold its own on the market. Right now, Olympia is operating in-

dependently (though under the AEG umbrella) and hopes to get into the black again. It is quite conceivable that Olympia will be combined with AEG's communications sector and that, together with a partner (possibly Bosch), a new com-

munications group would be formed. But all this is still speculation, it could just as well work out differently.

If the communications sector gets divided up and sold for ready cash, the new concept could not be realised and the question as to Olympia's fate would become topical again.

One of the pearls of AEG is to get a new owner at the end of the year: AEG-Telefunken Nachrichtentechnik GmbH

Max Grundig of

Grundig pulls

Max Grundig . . . sudden change of mind,

The fact that Philips bought only a li-

Having been unable to find a worthy

successor, Grundig considered it best to

put the management of his life's work

Philips seemed the obvious choice. into the hands of a major concern. He

mited stake in the company was due to

the veto by the German cartel office.

(ATN) is to be taken over complete USINESS the present minority stockholder lianz. Bosch and Mannesmann

The trio had acquired a 49 per equity in December 1981, while retained 51 per cent.

The original deal gave the three or aerospace firm partners to buy another two per stake and thus acquire the major a later deal stipulated that if AEG into bankruptcy or Vergleichswa proceedings the partners could and the State Sta the remaining stock.

They made use of this right whe Vergleichsverfahren proceedings indes of rumours about imminent oponed — despite the fact that polls surround Germany's aerohad always stressed that he wanter firm. Messerschmitt-Bölkowkeep a finger in this interesting pie, (MBB). And no one is doing

But cash will sweeten the ing to clear the air.

Though nothing has been said about obers of the works council have price for the 51 per cent of All cusing public controversy by DM150m capital, it is estimated to statements about impending rearound DM250m.

AEG will keep a foot in telecond in the statements. The statements is to contradict the statements. The statements is to contradict the statements is to contr 51 per cent on 1 January 1982,

Most of what has been said here the chairman of the supervisory concerned loss operations. But the di Bayaria's Finance Minister Max of the new AEG will concern technical is also finding it difficult to sectors in which this company has been with a convincing policy line white conflicting interests of the 12 These sectors will have global said and indirectly involved major

DM8bn and a payroll of about 60 problems are further aggravated once they have been reorganised.

The plant and equipment sector was and the poor prospects in the ne achieved sales of DMS.9bn in the term for the European Airbus. (with a payroll of 47,000). This paddition, there is the problem of sales are expected to be in the reputation of excess staff resulting from

Peter Rober way things stand at the moment, (Stutigarter Zeitung, 20 Novembri BB payroll of 38,000 is to be down by 3,500 by the end of next

must be given credit for having plater 2,400 layoffs would become viously taken responsibility for Telephable if the position of the order ken.

4 does not improve. About two-Grundig's ideal partner was of of these layoffs would be in the more Philips. He tried to negotiat (thamburg and Bremen) and the Philips majority equity as part of the south.

Here, the Japanese reduced their seasons with the Airbus project ces to below the DM1,000 thresh silm in 1981) creating losses for European makers and the Japanese attacks have had an stated euphoria — it was expective effect on Grundig's balance the lays few months ago that the AirBut despite heavy losses in the past soluction would rise continuous-years, Grundig remains a very sitract to eight units a month. company that has come up with a planever, only 19 units more than in of more than DM100m this year.

It is, however, unlikely that Grunds slump on the civil aviation marwould have won the fight against As a result, Deutsche Airbus Japanese, who were stepping up the land its MBB parent consider it attacks on the market. As a result, it said to reduce the output, with all better to find a strong partner in the stative consequences this entails and have him — hopefully — lead aployment — particularly in the company into a sound future.

Peter Schlösse that the Airbus and its MBB parent consider it aployment — particularly in the company into a sound future.

Peter Schlösse that a pariod of the originally planned 77 (Handelsblatt, 22 November is the constant over a pariod of 11

Jurbulent weather

a month). This is not much more than the present 4.8 units a month. But the financing of an stockpile 2 ... would simply be costly. The

> state-owned Spatiale (Snias), which has a 10.7 per cent equity MBB, insists.

year's output will

be reduced to 55 (5

however, that the output should not be cut down beyond 66 units. Having already delivered 200 units.

the Airbus industry still has orders for 150 A300s and A310s plus options for a similer number.

But the bankruptcy of Britain's Laker and the impossibility of supplying Libya (due to the US embargo on engines) show that there are incalculable risks in this business.

Moreover, options are no longer converted into firm orders at the old rate.

There is also a possibility that potential Airbus customers will opt for the competition. (Alitalia, for instance, has decided to buy 30 DC-9-80s).

Lathière has now to concede that, despite successes in the battle against Boeing, there are two tough years ahead for the Airbus industry.

MBB now wants to try to have the freeze of military orders that was imposed in May 1981 rescinded.

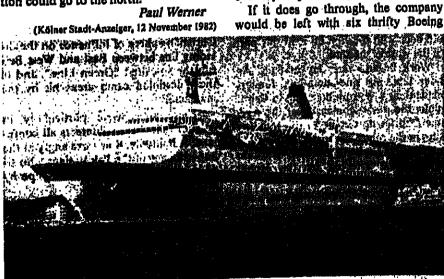
At that time, orders for the Tornado multipurpose fighter plane were postponed and those for the Roland and Milan missiles out down.

Eighty Bo 105 helicopters were also blocked at the time,

If it now becomes possible to make Bonn rescind those decisions, MBB would be in a position to increase its next year's payroll by 1,000 to 1,500

Though new orders for the missile plant Nabern/Teck would provide little relief for Bremen, two major orders for the Augsburg and Donauworth plants could well do exactly that. If these plants occupy themselves more with the Tornado, much of the Airbus production could go to the north.

Paul Werner



One of Hapag Lloyd's more buoyant assets ... the passenger liner Europa'. $(1-\epsilon)_{i=1}, \quad (i=1,\dots,k) \in I_{k}(G_{k}) \cap I_{k}(G_{k})$

Hapag-Lloyd ready to wield the axe to cut huge losses

A happier note for MBB . . . an Airbus A300 gets a musical welcome as it comes off the line.

Hapag-Lloyd, Germany's leading sea, air and road transporter, is preparing on a slimming plan to try and cut losses. Some reports put this year's loss as high as DM100m.

The supervisory board is meeting in Munich to work out exactly where the knife will fall,

Reports so far indicate that the oiltanker side of the operation will be axed and that two other two victims will be the airline operation and Pracht, the freight forwarding company.

. It seems likely that neither will be sold, as had been feared, but that cut backs will be made.

Hapag-Lloyd employs 11,500, of whom 1,000 work in Hanover. Main shareholders are two banks. Deutsche und Dresdner.

Pracht was bought in 1979, but it turned out to be a mistake. It has made only losses. The airline side of the business was begun 10 years ago.

The airline manager, Friedrich Blume, says the company has plans which should enable it to come out of the red in two or three years.

The plan, involving dropping air freight entirely, selling four aircraft reducing the fleet to 11 aircraft - and cutting the payroll by 20 per cent, has already been agreed. The question is whether it will go through.

It is hoped that this will be enough to combat falling demand, falling prices, over capacity and tough competition.

If it does go through, the company

737-200s which have only recently been bought, and five Airbus A300s.

The planes for sale would include one Airbus and one old Boeing 727-200. They would offset losses and might even result in a bit of a surplus.

But the question is: will they be sold? There are 500 passenger aircraft on the second hand market at this level.

The planes to be are sold were bought second-hand when the company began 10 years ago. Then, the time seemed right to expand the air business. Condor, a Lufthansa subsidiary, was Germany's only large charter company - apart from LTU which operated only from Düsseldorf — and needed compe-

Since then LTU has expanded operations south to Munich and Hapag-Lloyd and Condor are involved in a price war which has brought down charter prices.

Hapag-Lloyd would be able to handle the battle better if it had not saddled itself with obstacles of its own making. It acquired two smaller charter com-

panies, Bavaria and Germanair, as the oil orisis was making itself felt. The old aircraft that came with the companies only provided uneconomical added seating capacity.

Hapag-Lloyd was also too late gett-ing into air freight. It now has to go because rates don't even cover costs. Jettisoning the air arm would come as a severe blow to the City of Hanover and its The city's air authority has leased a

seven-storey administrative building and hangars to Hapag-Lloyd. Construction, subsidised by the state, cost DM65m. Hanover is also the seat of a major

customer of the airline. Touristik Union International in which Hapag Lloyd has a stake through its subsidiary, the Bremen-based travel agency.

The travel agency is still making a

profit. Its customers are mostly in the income brackets least affected by the slump. Cruises on the new flagship Europa, are selling like hotcakes.

Other strong points are coastal and offshore shipping and harbour opera-

But some of the scheduled and tramp freight business is generating big losses. Dieter Tasch

(Hannoversche Allgemeine, 20 November 1982)

out the plug Philips majority equity as part of the south.

Euro-strategy (various makes, extensions of 5,700 impending layoffs products, common marketing and accuncil member in Bremen repair service and common research is spoke of is "an irresponsible development).

But Philips turned down the purch scal horror news intended to disof a majority stake in Grundig for the social peace," insiders say, sons unknown. It is also unknown we saily wrong is the contention by ther the Euro-strategy will now the executive of the Airbus indusadopted under the Thomson-Brain Toulouse, France, Bernard management. who claims that the announ-

Human rights group goes for its targets regardless of political colour

A are threatened or oppressed, Gesellschaft für Bedrohte Völker (GfbV) was founded 12 years ago.

Its foundation was in reaction to the political selectivity of students protests. Two students founded first Biafra Hilfe in 1968, and then GfbV two years later.

One of these students, 43 year-old general secretary of the GfbV Tilman Zülch, experienced the feelings of having to flee and being driven out of a country while he was a child.

During his studies he began to take a closer look at discrimination against ethnic and religious minorities, particularly in the Third World.

For over twelve years he has been working fulltime to help the human rights of threatened minorities.

"We are responsible for those who no one talks about", he says, describing the society's objectives.

Following its modest start, the GfbV has now become the Federal Republic's second largest organisation for human rights behind Amnesty International. The financial independence of its activities is guaranteed by the monthly contribution of its 1,400 members.

In special meetings 24 regional groups inform those interested about case of the violation of human rights.

Letters of protest are written to governments, translations made and moncy collected for the financing of indi-

Members working full-time in the Göttingen head office coordinate the society's activities.

This is the seat of the editors of the magazine Pogrom which is published bi-monthly.

The society became well-known during its activities for the Sinti and Romany gypsies in the Federal Republic. They were persecuted during the Nazi era when half a million were murdered in the concentration camps.

After the war their fate has hushed up and efforts to obtain reparations for have been fruitless.

Together with the Organisation of German Sinti and the Romany World Union, the GbfV held a commemoration service in the former concentration camp of Bergen-Belsen in 1979.

Many people then heard of the genocide against the gypsics for the first time. Through such action the GfbV has helped dispel prejudices. The authorities and the police in the Federal Republic now have greater understanding for the problems facing the 30,000 Sinti and Romanies living there.

ror the GIDV one great success is the fact that the stateless Romanies have made their way from the camp in Beirut managed to obtain West German nationality. According to information from nue Charles de Gaulle to the building the GfbV Romanies in Poland are still persecuted. They are hard-hit by the Polish economic crisis and the GfbV recently sent 250 parcels to them. The society spends an annual DM150,000 for humanitarian activities of this kind. If the funds are not enough, some of the larger aid organisations of the church lend a helping hand.

"What we are able to do ourselves". says Tilmann Zülch, "is in many cases pretty unspectacular": Right from the start the GfbV has done a great deal for peace-keeping force had searched the

n organisation to help people who the living conditions of Red Indians in North America.

Its involvement in political problems very often irritates the ruling groups in the countries affected. They view such action as a provocative interference in their own affairs.

Describing the magazine Pogrom, Alfred Grosser, Professor for Politics in France and expert on German affairs, says: "What it has to say will sound unpleasant to some. Particularly since it's always good to hear about atrocities others have committed but when your own are being criticised this is another matter altogether."

Dogmatic Communists dislike the way the GfbV points out the discrimination against Tibetans in China or the expelling of the Crimean Tars in the Soviet Union during the Stalin era. "Right-wingers tend to neglect the fact that we do a lot for the victims of Soviet foreign policy, for example, in Afghanistan and Ethiopia."

Only recently the society pointed out the continuing oppression of the Indians in Nicaragua under the Sandinis-

The news arriving in the Göttingen head office from all over the world merge to present a depressing picture.

A great deal is unbelievable. For example, in Mauritania there are still 100,000 people belonging to the Hatarin minority, in slavery,

team of 75 German volunteers has

been mounting a relief operation in

Lebanon to repair the water piping sys-

All, 69 of them Bavarians, went to

"But it was not like that at all. On the

building sites, Lebanese women

brought us Turkish coffee and Arab tea

West German, they even gave us can-

"When they found out that we were

The beer was a major experience for

one of the Bavarians: "Who would have

thought that you could get that good

old beer with the lion on it in this part

Work began every day at 6am.

hour later six one-and-a-half tonners

along the posh promenade of the Ave-

There was plenty of hard work in

areas worst affected by the Israeli

At the "Coca-Cola-roundabout", the

gateway to the previous Palestinian

quarters of Sabra and Chatilla, caterpil-

lar vehicles belonging to a Lebanese

construction firm uncovered the pipe

system to enable the THW men to get to

Earlier, soldiers belonging to the

Lebanon under the auspices of the

tem in the war-torn capital of Beirut.

relief organisation).

each day.

ned beer from home."

of the world?" he said.

sites in the centre of Beirut.

bombings of summer 1982.

the root of the problem.

In a report by the London Anti Slavery Society to the United Nations Commission for Human Rights: "In Mauritania you become a slave by birth, arrest or purchase, The first method is

> are born the child of a slave. Slavetrading is also still practised. The most widespread form is the sale of children; all children belong to the master of their mothers."

The Mauritarian government doesn't deny that slavery exists in the West African state. It blames the social and economic backwardness in this country for the fact that the slavery condemned by the UN Convention of Human Rights has still not been eliminated.

the most common, for example if you

"The appalling poverty which prevails in developing countries such as our own" said a government representative speaking before the UN Human Rights Commission "unfortunately makes all this talk of the freedom of the inlividual ridiculous".

Together with the Anti Slavery Society, the GfbV has now presented a report on the fate of the Haratin. Members of persecuted minorities again and again seek political asylum. The provision laid down in the Federal Republic's Busic Law are quite clear.

Article 16 states: "Politically persecuted persons are to be guaranteed asylum." However, the courts are often overtaxed and in many cases little is

known about the extent of penso COMMUNICATIONS in the country in question.

This is where the GibV exerts lend a helping hand. Let us take ulti-language example the case of the Assyn Syrian-orthodox Christians living minority amongst Moslems in a nur satellite TV of Middle-Eastern countries (In Syria, Iran and Iraq). For many, now they have been subjected to 10WS its paces gious persecution. In this case the GfbV can cour

the support of a qualified Arabist, ligemeine Zeifung briele Yonan, form the University

She has often helped author courts, lawyers and aid organism, first international, multi-langu-with her special reports on the partelevision programme in Euro-blems facing Assyrians. Her article been sent over the waves. It was Pogrom and her book Assyrer in from the Baden Baden studios (Assyrians Today) served as a basin www. one of Germany's

many decision taken in asylum cases stadio and television companies.

She was responsible for enabling merous Turkish citizens with Sydar as caught by a comsat in orbit thodox denomination to receive asylutionetres above the earth and The plaintiffs were able to prove a back. Only the television peothey had suffered reprisals in the had a few journalists saw the results province of Mardin in South-East stadio: six screens with the same key which had been tolerated by the saudio: six screens with the same key which had been tolerated by the saudio: vernment authorities.

Human rights organisations are of the running translations was ged to maintain strict political neutrin that of a female voice.

whomes via cables.

ty if they are to help effectively. For a whole affair was relayed up from persecution of minorities is still real solic transmitter. This technology in many countries, no matter what thinky ahead of its time and in a few political system is. hit will be normal practice to em-Unfortunately, general interest stellites in orbit for the direct

usually only then aroused when host aission of telecasts from the proges are taken and bombs thrown. The the consumer. applies as much to the Palestinians applies as much to the Palestinians to the Armenlans and the South Montants the end of this decade the cans. The Society for Threatened had transmitter, about one metre ples wants to help before the situal factor, will replace the traditional becomes much worse. Matthias Nie programmes are not channelled

(Die Zeit, 12 November

PLO centres, Bosse could not be, and that the receivers set up unything the German squad could be quired receiving installations.

se aircraft company.

"We were able to do more than dike to make full use of it before had originally expected. We sealed to asside to orbit as space waste. all the points of leakage in the pipe this so of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of this kind and their suc-increased the amount of drinking to the control of th water."

The Foreign Office in boo Beirut.

day by members of the European parliament and in which many Arab states in North Africa have shown interest, are 15 countries united within the European Broadcasting Union (EBU). Programmes will be shown this week

in the six most important Western and southern European languages including Greek. On Friday, the German newscaster,

thanks to invisible dubbing interpreters, will even come to terms with the last mentioned language when reading his news broadcast.

At midday each day the broadcasting stations taking part link up to work out the content of the news programmes, roviding items of interest to viewers at home and in Europe as a whole.

The result could be seen live on Monday evening. We saw how customs officials in a small French town made efforts to "freeze" imports of Japanese video-recorders to prevent the competition from the Far East from endangering European industry.

We found out how Britain's Lady Diana was getting on with her anorexia and what the doctor had ordered. Then there was an Italian news item on the anti-terrorist squad. These were all topics which are only touched on normally during our news broadcasts.

Willibald Hilf Südwestfunk's programme director, views this kind of Europeanisation of future satellite programmes as a good chance to improve European communication, mutual understanding and bit by bit break down he language barriers.

For anyone interested in individual (1 items can bear them in any of the six languages. The 12 interpreters whole thing presupposes that the groups to two) have certainly got a lot to twist their tongues around. Things can get really complicaber presupposition is that the ted. For example, during a German

Contra" programme, part of the trial run in the Federal Republic, the interman plans expect the first satelnational guests will all be speaking in their mother tongues. This means a lot of jumping Christian Schwarz-Schilling ... postal charges not to be ralabout for the inter- sed - yet.

to programme is only beginning to take shape. We still don't know who will be transmitting what, from where and for whom. It is only part of a number of

Even if these programmes only interest one per cent of viewer potential, it still means incee

lion Europeans! In the USA, where TV technology is well ahead of European activities, there are cities where the viewer can choose between 35 different programmes, broadcast into his home via normal ter-

This is still unimaginable in Europe. Nevertheless, the Europeans have got their "foot in the door" leading to media of the future.

The programme director of SWF says: "There are more programmes in the German aid than can at present be received ..."

Minister for Posts makes a controversial start

Before he became Minister for Posts and Telecommunications, Christian Schwarz-Schilling didn't have much to do with this ministry.

A glance at the records doesn't exactshow him to be a man of great involvement in postal issues.

Before the change of government in Bonn he had hardly passed any comments on this field. It is unlikely that Chancellor Kohl included him in his Cabinet purely on the grounds of his comments on the restriction of telephone links between the Federal Republic of Germany and the Soviet Union.

At the time he spoke of "a further slap in the face for the idea of a free, world-wide exchange of opinions and information".

Ever since he took up his new job, however, Christian Schwarz-Schilling has caused more controversy than any other Cabinet member.

He has given many interviews recently on cabling and new telecommunications technologies.

In the next 10 to 15 years he expects investements in this field to amount to about DM100bn.

After only two days in office, Schwarz-Schilling announced his inten-

dia expert included the postal system in

plained about the "hectic pace". The

opposition in Bonn criticised his

"cabling mania" which has led to a de-

cision to go ahead with laying the tech-

nologically obsolete copper-coaxial ca-

bles at great cost and using public mo-

waited a few years until the more effi-

cient optical fibre cables are available.

sense, Schwarz-Schilling has only made

the announcement that postal charges

will not be raised until 1984.

In their opinion he should have

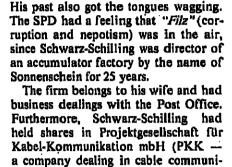
On postal matters in the narrower

This sounds good but still doesn't

come up to the announcement by the

last-but-one Minister, Kurt Gscheidle.

his telecommunications plans.



tion of additionally investing DM4bn in

cation) up until he took up office. He handed over his directorship and his shares shortly before his appointment. This took the steam out of accusations that there was an interlocking of private and political interests.

However, the fact that he was chairman of the Bundestag inquiry commission for "new information and communications technologies" and at the same time a partner in the PHK company, which was doing its utmost to get in on the promising cable business, still left much unanswered.

The question critics ask Schwarz-Schilling is an awkward one: How can someone reach an independent appraisal of technology within such a commission and yet at the same time have a direct economic interest in introducing this technology.

Helmut Kohl provided the backing for his Minister in the Bundestag and certified that he had managed the matter most correctly. Nevertheless, the whole Sonnenschein affairs casts a shadow over Schwarz-Schilling's first days

He is not only responsible for 500,000 employees, but runs a public organisation which places orders worth billions. If he had become Minister for Family Affairs, says SPD expert on postal affairs Paterna, there wouldn't have been such a fuss.

Or even Minister for Education? This department would have seemed more inline with Schwarz-Schilling's back-

Born in Innsbruck, he grew up in Berlin where he obtained his PhD in Sinology. Afterwards, he took up a bank apprenticeship and in 1957 a management position in Sonnenschein.

He became a member of the CDU in 1960, and then made his way through the usual stages of a political career: Kreistag (district assembly), Landtag (state parliament) between 1966 and 1976 in Hesse, Bundestag (national Parliament) since 1976.

For a whole decade he was involved in educational matters in Bonn before switching to media politics as his second "playing field".

That he became Minister in this field was a general surprise. The fact that there is quite a gap between oppositional theory and government practice is something Schwarz-Schilling has learnt

When the SPD Ministers Gscheidle and Matthöfer were in office he never missed out criticising the out-of-date te-

Continued on page 10

Volunteers turn the taps back on in Beirut

Technisches Hilfswerk (THW, technical One of the team related what it was area for mines. The 75 Germans were like: "Everything was different from often surprised to find explosives, amwhat we thought. After seeing television munition and weapons. For this reason reports we were ready for really diffiit was good to have the French Foreign cult problems, not only in working conlegion troops around. ditions but in what life itself would be

Dirk-Hubertus Bosse, head of the project team, described its function as essential "for saving and keeping

At the same time he underlined the unpolitical nature of the German disaster prevention activities.

"We have never had our work interrupted by any of the political parties here in Beirut" he explains.

Repairs are carried out in both the Christian sphere of influence on the dividing line between East and West Beirut, the so-called "Green Line", and in the Palestinian camp areas hit by the

"These areas were particularly in need of relief" the volunteers all confirmed. Admittedly, they were angry at the impertinence of the Palestinians who siphoned off the water from the pipe by

just banging a hole in it. Bosse had already been to Lebanon in July, commissioned by the Bonn Foreign Office, to discover the possibilities of a THW operation.

Together with the Charge d'affaires in the German Embassy in Beirut he visited the Israeli troops occupying the South Lebanese towns of Sidon, Tyre

Despite the devastation in the into an orbit directly above the

So attention was focussed on "Open al Republic's Post Office decides tion Drinking Water" for Beirut and taked with its plans for TV cubiplan of operation worked out together with the Water Works in Beirut.

The Technischer Hilfswerk was real eight and 24 satellites will have to for operation at the end of August, with the control of th

the "political difficulties" prevented an plans expect the first satel-speedy start. It took until the 22 00 this kind to start operations in ber for the Italian ferry to arrive a stain presupposing that the Eurothe technical equipment required by huncher rocket Ariune overcomes THW team. The man themselves i down in aircraft belonging to a Lebia tatellite being used each evening test for the European test prog-

was already a veteran in spuce. Bosse is "more than satisfied"; the work he and his team have done. Therer, it was good enough for this

The Foreign Office in Bonn provided west German satellite, for DM1m for the operation, DM250 mavia, France, the Benefux states, came from UNICEF and DM500 mavia, France, the Benefux states, came from UNICEF and DM500 mavia, France, the Benefux states, called the Water Works national satellite transmissions Beirut. These amounts and the wastellite transmissions the ocean, if one considers the implification of Israel's "Peace for Galile in future by providing European operation, which was not restricted from your follows."

It is a future by providing European operation, which was not restricted from the wastellite transmission.

The German Embassy in Beirut of in four other Western European The German Embassy in Bertu van four other Western European brated the "operation drink lies.

water" as "the German contribution of Germany's contribution will fill wards reconstructing Lebanon". We week's evenings, but the avercan only hope that assistance for Lebanon will not be able to take part non will continue in this form.

**Suppliers of this European-style (Stuttgarter Zeitung, 23 November) with will be assessed on Wednes-

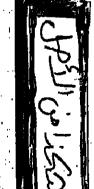
drial run in West German follows

thure West German satellite, for

telecommunications during the next At the moment this European satellitwo years, thus creating 100,000 jobs. A short while later he had to face financial facts and cut down his expectations to a figure of DM590m for cabling investment in 1983. programmes, some aimed at specific Many were surprised and annoyed at target groups and others of a more gethe speed with which the qualified me-

restrial transmitters, satellite or cables.

Ganther Leicher (Aligemeine Zeitung Mainz, 24 November 19682)



Cutback in nuclear fuel reprocessing plans: two plants get the axe

There will be less reprocessing of of nuclear waste which has accumula- is carried out on rods from fast breed-L burnt fuel elements from nuclear energy plants in the Federal Republic of Germany than originally planned.

There is no other way of interpreting an announcement by the German Society for the Reprocessing of Nuclear Fuels (DWK) that they do not now wish to build reprocessing plants in Hesse and the Rhineland-Palatinate.

They will be limiting plants to projects in Schwandorf in Bavaria and Dragahn in Lower Saxony.

By the 1990s each of the two plants will be reprocessing 350 tons of burnt fuel elements a year, providing that is of course they are built and function.

This means the fuel still contained in the elements, uranium (but also the newly created plutonium) is as far as possible to be extracted and re-used. Admittedly, it is then much more ex-

pensive than new uranium fuel. The rest has to be packaged in such a way as to be ready for final storage, say for example in glass ceramics.

All this presupposes that the basic policy decision, planned for 1985, comes out in favour of reprocessing and against direct final storage.

Another presupposition, due to the reservation for approval expressed by the Bavarian state government, is that there is a guarantee for the final storage

ted during reprocessing.

At present, in the Federal Republic about 350 tons of burnt fuel elements are left over each year:

Every new reactor of the Biblis-type increases this nuclear waste by 30 tons. The old rods are first placed in "cooling-down basins" where the shortlife radiosotopes disintegrate.

To increase the capacity of the basins work has begun on converting these into compact storage areas.

Vla technical tricks more fuel elements can be placed in a smaller space. However, they cannot remain there for an unlimited period and the capacities are limited anyway.

For this reason operators of German nuclear energy plants sent their burnt elements to the French Cogema society for interim storage and if possible to be reprocessed in The Hague.

This is where above all the burnt elements from the older French gas graphite reactors are worked on, and to a limited extent and according to a different method rods from light-water reactors. They mainly come from abroad, primarily from the Federal Republic, but increasingly from French light-water

Finally, a minimal amount of works

During the first half of 1982, for example, 153 tons of lightwater reactor fuel from France and abroad were reprocessed. In July and August things were cleaned up a bit.

Since September the French gas-graphite reactor fuel is being processed. Altogether, 420 tons each year.

As a result of the rapid expansion of the French nuclear economic branch a total of 14,000 tons of burnt rods is expected to accumulate by 1995. For this purpose, the French plants are likely to

The German contracts with Cogema expire in 1985. Starting in 1990 the nuclear waste resulting from the reprocessing of German material will be sent back to the Federal Republic: about 2,300 highly-active glass blocks and 35,000 barrels of weak and medium ra-Osctive waste.

At the start of 1982 there were alrea-55,800 barrels of weak radioactive and 1,500 barrrels of medium radioactive material in Germany's nuclear energy plants, and collecting points for the research centres in the Federal Repu-

Each year another 1,300 cubic metres of weak radioactive material is added (some of it from clinics).

In the shaft in Asse 125,000 barrels of weak and medium radioactive material was finally stored. There is no more room left.

An interim storage area is being built in Gorleben, which can take 1,500 tons of old fuel elements. It is to become operational at the start of 1984, although there may well be delays for le-

Whether the intended containers for the old burnt material are useful has yet to be shown in practice.

Another interim storage plant has been planned for 1,500 tons of used material. Whether it will become operational depends on whether the salt rocks in Gorleben prove to be suitable for flnal storage.

This won't be known until 1990. There is quite a large risk that the planned reprocessing plants will not work at all or not well. Problems exist in all processing plants throughout the world. This is why the DWK is hoping for assistance from abroad. France is continuing to build reprocessing plants and has given its foreign customers options on taking greater amounts of material.

In Britain negotiations are being carried out on future reprocessing. The corresponding plant in Sellafield, it is hoped, will be able to begin pro-

cessing light-water elements in 1987. The Cogema has played it safe. The contracts do not have to be abided by if technical or political factors make it un-

desirable. The British are expected to proceed in a similar manner. Bvery new nuclear energy plant in the Federal Repu-

blic means new problems for the DWK. Many believe that the unsolved problem of nuclear waste may bring about a sudden end to the utilisation of nuclear 'energy." Most decontamination plans are at present accompanied by the principle of hope. Martin Urban (Suddeutsche Zeitung, 20 November 1982)

Minister to go THE ARTS to work in a Lampooning hate, sugar-beet car but in secret

other work in German classical literature has been so carefully and if possible kept concealed Süddeutsche Zeitung! Kleist's Hermunnschlacht.

work, which Kleist has The official car of the Federal Mine than any other meant to be inter for Agriculture, Josef Erl, histor the immedaite moment" (al-In the first performance was 50 run on sugar beet petrol. In a test programme by the Mindalster) is viewed as a lampoon of

and the Union Rheinische Braunk Kraftstoffe AG in Cologne the care Prusslan patriot wrote it in 1808 be given a trial run of one year us appeal to the Germans to over-this fuel mixture of normal petrol at their particularism and unite in One source of ethanol is sugarbed son, led by one Führer. five per cent ethanol.

The ethanol is produced in a spect was always popular in times of plant in a sugar factory in Ochsenf an chauvinism, where it was ne-The Ministry of Agriculture has present or create concepts of an enemy. ded DM 2.5m for this experimental pathough it had not been performed ject. A second project has been san are 40 years in West Germany, it upon with the West German Plant in with concept of the GDR unthe Milliant and the Method of the CDR unthe Method of the Method of th the Utilisation of Corn Schnspps Which, the Americans taking the

In this case, the residual material light is its relevance today? In the over following distillation will enablemme issued for the performance 10,000 tons of ethanol to be produce Bochum theatre we find an arti-In Ruth K. Angress, of the USA,

According to calculations by the Moreless this piece to Kleist's novel nistry 350,000 to 400,000 hectars, a reploying in St. Domingo, which three per cent of the total agricultural with the slave trude of Haiti durproductive land, could be used for the French colonial period. production of ethanol, if this "per k reaches the conclusion that were to be mixed with normal fuel." It Hermann is the archetype of An investigation by the EEC canto modern terrorist and guerillu the conclusion that if this were the conclusion to the community's picturely agitation.

five per cent of the Community's property agitation.

ry energy demand could be covered wist's Hermann is undoubtedly a this biomass, without endangering for our character, and only obsessed

gists will be able to identify them-

rhe ethanol additive with the masketh him.

sounding name Euro-Super has the cool power politician, he uses vantage of burning more clearly these for his own ends, even his the usual fuels, says the Kraftsloff Aga wife. He unscrupulously brings Nothing has to be changed in the says to his own people so the they gine, and the sugar beet fuel makes state up arms against the Romans, that the oar runs smoothly, increased the reads lies and is willing to set its pulling strength in the lower and parhole of Teutoburg alight", if the dium rotational frequencies.

(Stiddentsche Zeitung 24 November 1888)

curse on this breed of

A draped with black curtains, an

chance to let private enterprise take the chance to leave the cake, he has stated that the chance to leave the chance the chanc

auarrels between the Romans and Teutons. The original text itself provides the necessary comic essentials, the Teuton Hermann always callhis "Thuschen, mein Herzchen" nelda, my sweetheart). Their relationship almost reminds us of a comedy of broken marriage. Thusnelda has been spurred

on by Hermann to get a Roman legate to fall in love with her.

In doing so, she becomes more entangled than was originally planned. With Kirsten Dane parodying the part of a boulevard heroine and keeping a distance to her part and her means of presentation, Gerd Voss does a splendid performance as a smart and cool political manager, who always manipulates his opponents with friendly understatement.

The heaviness of tirades of hate are even toned down by Voss's conver-

Towards the end, in anticipation of fume after his death we see the silhouette of the monument erected in his honour (Hermannsdenkmal) projected onto the back wall.

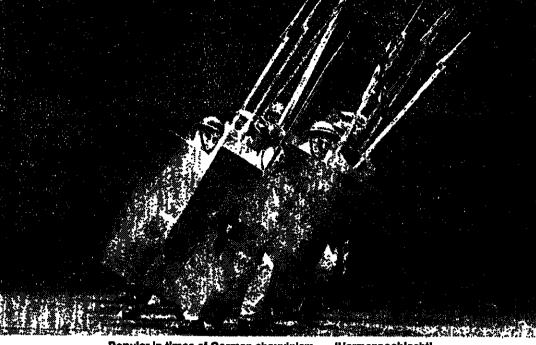
Such scenic images only emerge towards the end. There is a successful denunciation of fighting scenes on stage. A faceless crowd hiding behind

shields, moving forward inch by inch. The choreography of the battle stuck in the mud is splendid. Varus (Ulrich Pleitgen), loses his trousers whilst dying, taking his fare-

well naked waist-down. Unfortunately, however, this piece does not provide us with an answer as to the relevance today.

This did not disturb the audience, which celebrated the whole thing as an

Werner Schulze-Reimpell



Brand new lease of life for Berlin opera company

ver since Götz Friedrich took over Las head of the Deutsche Oper in West Berlin, it has turned into an exciting musical theatre which once again

Theatre audiences are still shaking from the shock of Neuenfels' provocative Macht des Schicksals. Now, Wolfgang Rihm's Tutuguri, a "poème danse", extends beyond the scope of traditional balet with its eruptive dance repertoire.

The ballet scene in Berlin already began its revival a year ago with the first performance in the Friedrich era.

Forsythe' expressive Nacht aus Blei, set to music by Hans Jürgen von Bose, turned out to be a great success.

Friedrich's second dance project, in which Wolfgang Rihm wrote the music to Antonin Artaud's Tutuguri, was presented by Moses Pendleton (choreograph and soloist) as the Ritual of the Black Sun.

The final applause, interrupted by only a few boos, scaled the success of this bold production.

While visiting the Red Indian tribe of the Tarahumaras in 1936 Artaud became witness to a most moving ritual.

He decribed his experience in verse and prose, and with a basic obsession

visions of "the eternal death of the

Heretically blasphemous, the author postulates the abolition of the Cross, the end of Christian Trinity. The deeply pessimistic concept of the world finally points towards Man's renewal resulting from his own powers:

The ideas behind Artaud's "theatre of crealty" are rooted in the tragedy of his own life, Artaud spending the many years in French lunatic

The crude sujet of a distant mythical world is difficult to transpose onto a

Language of the body, which does not need the word, music as a language behind language, and moving people in space enable the subject matter and the inner drama to be transported via this medium.

The metaphorical interaction on Berlin's operatic stage merged elements of archeology and science fiction into one aesthetic whole:

Tutuguri has a personal effect, since it does not only consist of the ceremony of an exotic necromancy. Wolfgang Rihms, the 30 year-old composer from Karlsruhe, gained international recognition in the world of musical theatre with his Jacob Lenz. This ouevre, which was also put on in Nuremberg, developed into the season's hit. in the wife will be

The Hamburg production (director: Klauspeter Seibel) was acclaimed in Helsinki! Tutuguri risks a radical break with the "Lenz" style, and creater a completely different kind of music, more unrestricted, or the horse policies I in

" "It ought to be in its basic form" say Rihm. He manages to conjure up the ritual character by emotionalising sound and rhythm in an incredibly dynamic

During the second part the orchestra only requires percussion, with choir and speech voices adding the basic ele-Dark or glaring, but always in

extreme ecstasy, Rihm releases a Dionysian delirium of incredible power. Rarely has modern music captured the attention of its listener in such a direct

Continued on page 12.1 illanu'i

GERMAN TRADE DIRECTORY 1981/82 had the designation of the

of the latest 1981-82 edition post-free for only \$10. In over 200 pages it ilsts more than 5,000 products and the names and addresses of Gerters and exporters. Company entries include

technical services and consultants

(1) Yes, the German Trade Directory sounds like a good buy.

Schoene Aussicht 23, D-2000 Hamburg 76, West Germany	
ndlose payment forcopy/id	sa. Alimaii to (IN BLOCK LETTERS, PLEASE);
ime:	and the control of the state of the largest of
ompany: The state of the state of the	A CONTRACTOR OF THE PARTY OF TH
dress:	Secretary of the second second
wn / State / Postcode:	e Williams of the second
Control of the second second	

YOURS FOR ONLY \$10.00

It lists thousands of German manufacturers. importers and exporters and we will airmail your copy

> an at-a-glance product outline. duct index comes with a checklist of: diplomatic representations

many's major growth manufacturers, impor-

This invaluable company directory and pro-

chambers of commerce

banks specialising in foreign trade

freight agents and torwarders

insurance companies. :

All entries ere in plain English.

GERMAN TRADE DIRECTORY'81-'82

Continued from page 9 lecommunications monopoly which

Now, however, that he has

Investment Law as it is. He is hoping for "liberal" lelmets almost resembling British flexible" realisation of the law to th it properly".

tion with private firms in the event with. future cabling.

Apart from this, after a certain period is sometimes irritating, and often of use the private cable networks are listent of shaw and Giradoux. be handed back to the Post Office wand again, however, there is a becomes clear; what the Post Office wilded of theatrical theatre charactergot is not readily parted with, even the release story per gestures and mimed der a new political leader.

Hans Peter Schille with the post of the results that important since (Deutsches Allgemeines Sonstage with the stress primarily centres on the re-

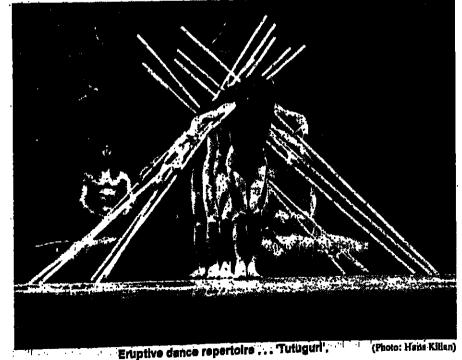
In his production, Claus Pey-Posts Minister stakes up these themes and stres-

properly".

A so-called cooperation model is the lining of the coats are worn the offing, which plan closer cooper outside (costume: Ursula Ren-

as in his production of Tasso future cabling.

The setting-up and operation of removes the exaggerated plant, however, is still the Post Office style of language and replaces it responsibility.



Writer's concern a moral message



Playwright Heinar Kipphardt has died, aged 60. His main theme in the last 25 years of his life was the individual's responsibility within society.

It was the leitmotiv of his works from the time of his theatre success Der Hund des Generals until just before his death when he completed the play Bruder Eichmann. The play is to be premiered at Munich's Residenztheater next January.

Most of his plays revolve around the question of a character's true ego and the reasons why he acted in a particular

Kipphardt asked himself that very question in connection with Eichmann. the central figure of his last play: "Had I been in a position similar to that of Eichmann and had I grown up under similar circumstances, would I have become another Eichmann?"

This deeply personal and radical way of posing a question aims at uncovering the context of psychological development and personal background.

Kipphardt was a neurologist who practised medicine at one point of his

He was born in Silesia on 8 March 1922, and studied in Bonn and Düssel-Even during his student days he com-

bined medicine and the theatre by attending drama lectures as well. The greatest impact on his personali-

ty came from his experiences as a soldier in the Second World War.

His father had been killed in a concentration camp, and this left a deep mark on his life and works.

He viewed his literary work with an almost deadly seriousness. As he once said in a discussion: "The stage can only be justifled if it pursues moral and political aims and tries to influence society."

Kipphardt lived by this maxim which - despite all differences - he shared with Peter Weiss Rolf Hochhuth, the other two moralists of the German theatre. It no coincidence that these three authors also spearheaded the socalled documentary theatre that put the theatre back into public discussion in the 1960s. While Kipphardt's Der Hund des Generals

(1958) still related a brutal, tension-laden story from the war, in *In der Sa*he presented the

actual record and pictures for sale.

was strong enough to keep the audience

Oppenheimer and shortly thereafter Die Geschichte des Joel Brand were originally written for television; and it was this sort of political subject that made the television of that era a major instrument of the performing arts - something that has not been repeated sin-

The artistic instrument of documentation, tried and tested on TV, was provocatively transferred to the stage.

In 1948, Kipphardt moved to the GDR where he worked as the chief dra-

che J. Robert Op-penheimer (1964) City to get a brush up

arguments for the Nuremberg has appointed a woman as its official city artist. disclosure of secrets Anna Recker, 32, was chosen from 30 applicants. She was to the Soviet Union born in Westphalla and has been running an art school in Luxby the American emburg. She is Nuremberg's third city artist, Her predecesphysicist Oppenhei- sors were a Pole and an Englishman, Already her successor mer with the de- has been groomed for when the six-month term is over: a Jatachment of a chro- panese woman. The official artist can paint what he or she nicler. The dialo- wants to and is paid DM2,000 a month. At the end of the term gues were based on Frau Recker will be able to hold an exhibition and display her

maturg (in certain European theatres a person responsible for selecting and arranging the repertoire and who often cooperates with and advises the producer during rehearsals) of East Berlin's Deutsches Theater. But following censure by the authorities he returned to the West ten years later.

But in the West, too, he was politically annoying because he praised the "traitor" Oppenheimer as a guardian of peace who prevented a dangerous nu-

thwarted) printing of the programme for the premiere of Wolf Blermann's

phardt was fired and resumed his career as a freelancer.

It is these works that appeal to political conscience that will survive. Oppenheimer is just making its second round

> Rainer Hartmann (Kölner Stadt-Anzeiger, 19 November 1982)

Thinkers go HODERN LIVING

into the Warning shots at drugs that don't mix with alcohol — or driving

WELT SOXYTAG he health authorities intend to force

melting pot

ling manufacturers to print warnon products that can affect a pervilla in the Grunewald borough West Berlin has become home his are taking place aimed at iron-

year for 23 men and two women. at the complex problems involved.

They will meet for meals and carrybody know that drinking and tails, stroll in the park — and talk, ingdon't mix, but most are unaware cists, musicians and writers.

"They" are philosophers and philosophers are philosophers and philosophers ject, Professor Peter Wapnewski, 10 2005 even the next morning. So can gage in discussion beyond the indircalled beta-blockers that are fredual's specialised field. hiv prescribed for high blood pres-

Berlin leftists object. They call project an attempt to creat accent ADAC (German Automobi-"conservative elite".

hh) symposium on traffic medicine The experiment was prompted inster showed how difficult it is to conditions at Germany's university how much effect drugs have on Professor Wapnewski: "Scientist littledents.

longer meet because they enjoy alterny questions are unanswered: to their fellow man. And the confine drugs are usually taken by motoces they're forced to attend make it al What is the period of their effectimost impossible genuinely to disput How do they influence reactive problems of science and research And what are their interactions

"Our great social achievement, hother drugs or substances? fact that now 20 per cent of high schools are results show that the whole graduates go to university comparabled of pharmaceuticals and road with three per cent in earlier year, he will have to receive more attenled to a levelling down of research."

This process is clearly shown in a that back as 1960 a study by the Indy on the most quoted scientists: of Forensic Medicine in Homone of world's 300 most quoted signatured that ten per cent to mototists and researchers between 1961 who had caused an accident were 1976 was a German — the Munich we influence of one kind of

1976 was a German — the Municipal the influence of one kind of mist, Professor Huisgen.

Berlin, the city where Max has 20 per cent by 1976 and is likely and Albert Einstein once did the considerably higher today, Professearch work, decided to do some appropriately. Willumeit told the meeting, about this by establishing the studies say little about the role "Science College" in the Grunewald samaceuticals in causing an accila. The project was awarded a DM3 but they demonstrate the need for grant by the Volkswagen Foundation wough analysis of the interplay bet.

A college committee has now for ground safety and drugs.

Second time selected the candidated them are 2.5 times more often unthe one-year free stay; 23 men and the influence of drugs than mon, women, five are from the Federal Refer also show that older drivers are blic of Germany:

blic of Germany:

Professor Dietrich Dörner, Bamberg psychologist.

 Professor Wolfgang Fletkau, 41 Essen language expert. Dr Eckhard Frehland, tance physicist.

 Professor Christian von Kro 55, a Göttingen philologist. Professor Odo Marquard,

Giessen philosopher. The women are Hungarian are Dr Agnes Sagvari and Israeli hisk

Shulamit Volkov. Grunewald.

Professor Wapnewski hopes that sujetics that contain caffeine and

were its guests.

The is, however, one thing that it overlooked in assessing the role Professor Wapnewski's pleasure in this in road accidents: in many caproject: all GDR people who were things in road accidents: in many caproject: all GDR people who were things would not be fit to take to ted have turned down the invitation and without treatment with medification.

(Welt am Sonntag, 21 November Messor M. R. Möller told the



Münster meeting that it is nearly impossible for the police to find out whether or not a driver is under the influence of drugs. This can only be established by specially trained police officers. But the usual practice at the scene of an accident is not even to ask the driver whether he has taken drugs.

This question is only asked if there is a strong suspicion of drunken driving. In such cases it is customary to take a blood test, which can also provide clues on medication.

The Forensic Medicine Institute analysed some 4,000 blood samples from September 1978 to August 1979: 537 of the specimens, which were picked at random, were also examined for medication: 18.2 per cent showed that the driver had taken drugs before the acci-

This prompted Professor Möller to conclude that drugs play as important a role as alcohol in road accidents. These findings coincide with tests made in the USA, Norway, Canada and Sweden.

The institute's analyses also showed that 19 out of 25 drivers whom the police regarded as unfit to drive had consumed virtually no alcohol at all but had taken medication. Drugs were involved in once out of four accidents in which the driver's blood alcohol level was less than 0.08 per cent.

Professor Möller also pointed to the discrepancy between the statements made by the driver and the results of the blood tests. It turned out that drivers frequently omit to tell the investigating police officers that they had taken tranquilisers or sleeping pills. Most of them only admit to taking a mild pain killer - which cannot be checked.

What possibilities are there of assessing the effects of drugs on a driver's reactions? The answer only seems sim-

Tests with a real vehicle in real road traffic are out of the question because they would not only endanger other motorists but the driver would be subject to all sorts of uncontrollable in-

Messrs / Mr / Mrs / Miss

fluences, making it nearly impossible to interpret the information obtained. As a result, the only approach in as-

sessing the influence of pharmaceuticals on driving is to do it under laboratory conditions. Even normal simulators of road conditions are unsuitable due to the many imponderable elements.

The Institute for Vehicular Technology of Berlin's Technical University has now developed a simulator that has none of these drawbacks. The new similator permits the recording of a wide range of outside influences (such as distraction by acoustical or visual sensations, alcohol and medication) on the driver's reactions.

Tests made with the new simulator show that a blood alcohol level of 0.08 per cent reduces the driving ability by up to 40 per cent.

Similar tests to ascertain the influence of pharmaceuticals showed that, 12 hours after taking it, the sleeping pill Noctamid improves the driving ability by 2.6 per cent (tested against a control group who were given placebos) while another sleeping pill reduced the driv-

The tests also showed that combinations of alcohol and these drugs impaired the driving ability much more than either taken by itself.

The series of tests with the new simulator will probably provide added information on the effects of certain drugs

Meanwhile, it will be up to the driver himself to decide whether, having taken a drug, he is fit to drive or not. His doctor or chemist can advise him; but they cannot relieve him of the ultimate deci-

Konrad Müller-Christiansen (Frankfurter Rundschau, 13 November 1982)

Dyslexia one result as stress in schools increases

Stress at school is a vicious circle that begins as early as kindergarten, delegates to a seminar were told.

Professor J. Meinhardt, of Fulda, said the high school graduation certificate was "wrecking our children."

School demanded far more than a 40hour week from children. Stress was caused by such things as great distances between school and home; selfish, specialised interests entering the curricula; and rigid teaching methods.

Dyslexia was largely due to stress at school and the best remedy for it was a patient teacher.

Professor Meinhardt was speaking to a seminar held in conjunction with a trade fair for medical supplies in Düsseldorf. Both doctors and education experts were among the delegates.

One of the symptoms of this stress is excessive fear. In one Berlin class, most 13-year-olds admitted to a fear of being

The Berlin doctor and educationalist K. Thomas said that after 40 years in practice he knew no better remedy for the children's fears than autogenous training. He said that, unlike adults, 98 per cent of children had no problems learning the method.

He as conducted autogenous training programmes at several Berlin school

ORDER FORM

I/We hereby subscribe to THE GERMAN TRIBUNE until further notice at the following rates (postage included):

(Underline whatever applicable)

Country

Please return the completed order form to:

THE GERMAN TRIBUNE • FRIEDRICH REINECKE VERLAG GMBH 23 Schöne Aussicht, D-2000 Hamburg 76 • Federal Republic of Germany

Six months Deutsche Marks 23.00

during the past years and is satisfied

with the results.

The training programme was prompted by children who had anonymously expressed their fears in writing, One 7year-old even went so far as to write: "I wish the plane that is to take us to Frankfurt would crash."

Dr Thomas suggested that teachers attend the autogenous training courses provided by Cologne University.

Professor Meinhardt stressed that the school can be a source of health as well. A mathematical problem that a student solved after much sweating over it could be a very positive and enriching

Generally, he contended that children attributed too much importance to school and thus exposed themselves to

"Schools without marks are as sickoning as those with marks," he said, because they, too, must orientate themselves by government approved standards.

Parallel to the school problem, another seminar dealt with the sexual difficulties of juveniles.

The enlightenment and liberalism of the past few years, some of the lecturers maintained, have in no way reduced the problem. On the contrary. "It's surprising how many young peo-

ple have to consult their doctors about sexual problem," said Professor Molinski, Düsseldorf. The sexuality of adolescents, he said, has too long been viewed in isolation.

As a result, we now frequently regard purely problems of living as sexual dif-

Another topic was the sexual probems of old people. Doctors stressed that many of the problems of old people stem from prejudices by the indivi-

While 50 per cent of men over 78 are still open-minded towards the other sex, this does not apply to women over 60.

Dr Barbara Perez-Gay, of Cologne. said that it was time to grant women a right to a "second flowering" - something men take for granted and something women deny even to themselves.

(Kölner Stadt-Anzeiger, 19 November 1982)

Gisela Arndt

Opera company revival

Continued from page 11 way (mainly due to the young Spanish director, Arturo Tamayo).

Artaud's original material and Rihm's music had already formed an association beyond the realm of traditional balet adaptation. The American Moses Pendleton does

not come from an opera school, his Tutuguri has nothing to do with traditional ballet. In his capacity as librettist, choreograph, director, scenario man and solo dancer, he created a new grammar of body language, increasing its vocabula-

ry with new ideas and forms. The stage is turned into a visionary field of conflicts.

Extremely, archaic and yet at the same time dazzlingly exorbitant, Rihm shows us the occult dance of the demons, on the living vulcano of a godly

An example of musical testro totale, Pendleton's comprehensive concept

unites effects of light and shade, as if taken from the Black Theatre, and a fantastic play of symmetry and geome-

portrayed by Hieronymous Busch.

This premiere in Berlin, which was

Muscial theatre will be hearing a lot more of Wolfgang Rihm.

Magic hallucinations combine to masks, deformed (or mutated) living things, lizards, strange figures and shapes, remind us of the terrible figures

In burning intensity Pendleton takes rassed human being fighting for his life.

form vivacious bodiliness. Grotesque

on the central role of Momo. To begin with, today's Lord in white is seen searching and wandering between vague shapes from prehistoric times. then in the centre of the ritual as a ha-

acknowledged by prominent composers (Nono, Reimann, Kilimayer), can be regarded as one of the best premieres of

Fritz Schleicher (Nürnberger Nachrichten, 15 November 1982)

iear imbalance.

Kipphardt also became involved in current discussions on hot topics and was chief dramaturge of Munich's Kammerspiele where he caused a controversy in 1971 over the (ultimately

Dra-Dra. The programme was to have depicted German politicians and captains of industry as dragons of capitalism. Kip-

It was not until the mid-1970s that he Marz which attacked the psychiatric system as a TV and radio play, a novel and a theatre play. Kipphardt, who was after all an expert, maintained that the mentally ill individual received too little

His play about the "desk murderer" Eichmann marks the playwright's return to politics and documentaries at the end of his life.

of German theatres.

性性 to be using medication than n bong the drugs that can impair a tranquilisers, pain killers, cardiomedication and a wide range 4)fil pills. They include preparataken against hay fever, seasick-

muscle cramp, etc. kkis impossible to come up with a assessment of the influence of because reactions to them vary Person to person.

seneral knowledge that alcohol Each of the guests is expected to the same the effects of drugs. It can ver a major lecture and, if possible effect the interplay of different ty-write a book inspired by experience of drugs that are taken simulta-

Professor Wapnewski hopes the supplies that contain caffeine and Israeli composer Josef Tal will composer are particularly dangerous, an opera that might be premiered for H. Kurz told the symposium. Berlin.

Poland's Stanislaw Lem, one of the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the sluggishness caused by the world's foremost writers of sciences for the slu



THE HUMAN RACE

2,000-year-old moors people give up their bodies but not their secrets

cientists are still trying to solve the mystery surrounding the 2,000-yearold corpses that are periodically dug up in northern Europe.

The first analyses were made in the middle of the last century and about 700 are known to have been found. The "moors corpses" have been preserved because of the acidity of the moors.

Were they criminals or tribal chiefs, soldiers killed in battle or people who died from illness? When did they die and what sort of lives did they lead? How did they dress, what did they eat and why were they buried in the moors?

Though many have been found in many parts of northern Europe, most were discovered in Denmark and northern Germany, usually by peat diggers. Archaeologists have answered some

gists were able to refer to the literature range of local weeds. of the era and compare them with other finds of that time.

Among the literature there are above all the descriptions of our forebears provided by Cornelius Tacitus (55-120AD) in his book Germania.

Other descriptions stem from Julius Caesar (100-44BC). Caesar described the lives of individual Germanic tribes in his book De bello Gallico (On the Gallic War).

In the 12th chapter of his Germania, Tacitus describes the various punishments for crimes: "The punishment is made to fit the crime: Traitors and deserters are hanged from a tree; cowards and those who shirk military service along with those who commit crimes of

immorality are sunk in the moors and the place covered with broken branches. "The various

degrees of the death penalty are based on the idea that the punishment for common crimes must be performed visible to all while dishonourable

deeds must be silence." The question now is: Are the

remains of executed criminals? Experts in forensic medicine have never been able to answer this

The Windeby Girl, as she was found and as she has been re- many of the finds (Photos: Schloss Goltori) some of the heads 医腹膜切除 医结肠管 医克雷氏 电线电路 of the questions and the other mysteries have clearly been bashed in. In some in-

stances the head was severed from the torso and put between the legs. Rem-14 method which is based on the fact i nants of rope that were found could indicate execution by hanging. Some of the wounds could, of course,

ses of the contents of the stomach and intestines indicate that at least some of the dead people might have been criminals.

Their last meal - between 20 and 24 hours before death - consisted of a blend of finely chopped plants and moor corpses all stem from between

Having dated the finds, archaeolo- contained not only thistles but the full

The scientists concocted a brew that corresponded to the last meal and found it to be a frightfully repulsive and bitter mixture that was probably given to the criminal as a foretaste of the punishment to come.

The analyses of the stomach contents also enabled the scientists to determine the season in which death occurred. The fact that many of the bodies contained no traces of summer or autumn fruits such as strawberries, apples or raspberries and no trace of green plants indicated that death occurred in the winter or just before spring.

That was the time of year when festivities climaxed in human sacrifices. and many of the "sleepers in the moor" could have been the victims.

Some light has also been shed on the social position of some of the dead.

Roman writers have described the hairdo of the free Suebi (a germanic tribe) as opposed to their slaves.

The freemen and nobles wore their hair in a characteristic knot on the right

In fact, sculptures of Teutons clearly show this conspicuous Suebi knot.

'Some of the corpses have exactly this hairdo and the rich objects that accompanied the body substantiate the view that at least some of the dead must have

One of the most mysterious of these finds was made in 1952 in the Windeby Moor near Eckernforde. This find, along with others, is on show at the Schloss Gottorf Museum in Schleswig.

Forensic medicine experts say that the body is that of a 14-year-old girl, and the analysis of pollen found in the grave indicates that she lived in the 1st

Among the unusual features of the Windeby girl are the facts that she was blindfolded and that her hair had been trimmed to different lengths on each side of her head. On the left, the hair was only about 2mm long while on the right it measured 4cm,

A male body was found only a couple of metres from her's. The young man had a hazelnut twig twisted around his

Were the two punished as adulterers in the manner described by Tacitus? According to him, adulterous women had their hair shorn on one side while men were garrotted. Both were sunk in

This was the initial interpretation the case of the Windeby girl. Arch. logists assumed that the girl had be drowned in the moor and perhaps of stoned. In any event, she was weight legacy of bitterness, nightmares

The case was resurrected a few ye ago by Dr Michael Gebühr, a Kidt versity scientist, who arrived at differ

For one thing, he found it un that the grave had been lined with there ago, a special commando unit ther. It is unlikely, he argued a hijacked Lufthansa Boeing anybody would have taken such true the tarmac at Mogadishu, in the vith a criminal. Republic. Three of the Palesti-

Moreover, the stones that were for hijackers were shot dead and a were too small to be used to weigh a sounded. The 87 passengers and girl down, and X-rays of the bones in nere freed without serious injury.

cated no injury through stoning aptain of the aircraft had been kilanything else.

But the growth lines of the batteraft had been flying from Majorshowed some characteristic departs. Frankfurt when the hijackers from the norm. Every spring, the state alm was to obtain the releasand almost died of starvation, and Bander-Meinhof terrorists in jail in same bone symptoms applied to may, What effect did all this have spring in which she died. spring in which she died.

spring in which she died. Is hostages? Jutta Duhm-Heitz-Weakened by hunger as she of writing in Die Zeit, reports on even a minor infection could have bein found: psychological disturbanal a bitterness that the government Since other corpses dating bathin should have done more to help

that time were not marked by the sin sijust back into a society which growth deficiencies as a result of figure finding difficulty in handling. ne, Dr Gebühr concluded that the belonged to a low social class and t

belonged to a low social class and it was the reason why she did not be then the hijacking took place, enough to eat.

The unequal length of the hair at lands of Germans in the Federal does not necessarily indicate paid allows of Germans in the Federal does not necessarily indicate paid allows of Germans in the Federal does not necessarily indicate paid allows of Germans in the Federal does not necessarily indicate paid allows of Germans in the Federal does not necessarily indicate paid allows of Germans in the Federal does not necessarily indicate paid allows of Germans in the Federal does not necessarily indicate paid for the terrorists, or should a time believed that sickness and the time be taken?

The same in the possible that the was still shaken by the a result, it is quite possible that the west Germany's employers' ascuring her and that this was repeated the was later found to have the other side when the first crops thild and there were fears of showed no effect.

The blindfold could also be due were five longs days of waiting old superstition and meant as a property later. It is a state allowed it is a series and freed the hostages. Three of the could be unconnected with the side were shot dead and the fourth Peat samplings taken from the two the ded.

The property of the terrorists are were five longs days of waiting. It is man who was found as a property later were five longs days of waiting. It is man who was found as a property later were five longs days of waiting. It is man who was found as the five longs days of waiting and freed the hostages. Three of the could be unconnected with the bits were shot dead and the fourth lead to the living the first country had not allowed itself to

ves indicate that they were dug in distantly had not allowed itself to

rent years.

All this had led researchers to contain a strength of the contains were they arrived back at Frankfurt aircitims of disease and accidents they arrived back at Frankfurt aircitims of disease and accidents they arrived back at Frankfurt aircitims of disease and accidents they arrived. those who fell in battle were building had injuries and some were

All of them heard a government Among the finds are also the book in say the nation was proud of children carefully wrapped They would receive "speedy and lucratio" assistance.

a happened was: the aircraft's the members of GSG9 receiwards. They were the heros. The lan hostages got nothing.

Were sent home after the recepblown to the journalists and, as adio reporter Ebbo Demant la-"sucked out and used." dy feit a kind of vague com-

of them then, compassion plus But no one had the imaginafealise what those five days had and what they would mean. they all say: "It's something same one who wasn't

and not understand it."

"et they still try to describe the ging feeling of panic after they didnapped. Meteribe how they tried to fight obeying the instructions given

Meappers.

who no movement, no talking, by the toilet, for hours on end. is and touch-downs into the Several corpses have been found the heat of the African with the temperature inside the souring to 60 deg. C. (Photos: Alice Krahe Pay describe how the tollets were

others had hallucinations and began to crack up. But this was nothing, they say, compared with the fear. The fear was heightened when the leader of the terrorists began screaming and having a fit,

maltreat them. The terrorists placed explosives, tied up the passengers and poured alcohol over some of them so that they would

"This fear of death" says Matthias Rath, now 64, "increased at the start. when the psychological terror began. The feeling of fear then became a feeling of icy coldness inside, the certainty

Then there was the feeling of infinite forlornness, "forgotten by the rest of the world" (in the words of stewardess Hannelore Piegler).

No reaction from Bonn, no news, no consolation, and gradually no more hope of being exchanged.

The 87 felt like victims of an abstract principle: "Country? Vaterland? I would never be willing to die for it" (teacher Hartwig Faby)

"We only wanted one thing, to live, to survive" (Hannelore Piegler).

The cuphoria of the rescue, the 'cloud with a silver lining" (stewardess Gaby Dillmann) on which they all suddenly floated, overlapped all other feelings during the first few hours.

But it didn't take long long before they realised that they had taken Mogadishu back home with them to their accustomed surroundings, their old jobs, their families and colleagues.

Rhett Waida, a man in his late 30s. was one of the hostages. When he got back home after his release he went into town and "just drove around as if I was urged on by something. It was like secing everything for the first time."

He is angry that the government has not done more to help. He appeared cool and composed as we spoke, but the facade eventually crumbled, and the memories started to boll.

The bitterness emerged, just as it did. with the other hostages.

They all felt a shift in their normal values: "Suddenly, I couldn't relate to

blocked, how they felt choked at the money. What does stench, how their legs began to swell be- an overdrawn accause of sitting so long. Some fainted, count mean when you're dead?" (Beate Zerbst). They cope with the competitive society. Matthias Rath, dithreatening to shoot the passengers or rector of a factory employing a thousand workers, lost his job because of couldn't carry out negotiations any more. The whole

> thing made me feel aggressive." At night, there were nightmares. dreams of being shot, being locked up, of vague threats of death. During

the daytime, many were plagued by the feeling of being followed. They were often impelled to turn around and look.

"If I saw someone with dark skin and curly hair I felt panic-stricken" (Hannelore Piegler).

They could no longer stand confined spaces, avoided lifts, were frightened of situations they couldn't master, even frightened of the dark. And almost all could not bring themselves to board a

They would have liked to talk about Mogadishu, for weeks on end, again and again. The many interviews with journalists almost came as a welcome relief. Friends were too discreet ("They didn't want to impose" says Hartwig Faby) or they had heard enough of the affair:

"What is it you're all after then? You got enough compensation for the wholething, didn't you?"

Compensation? Lufthansa brought the luggage back, replaced anything that was lost.

The hostages, however, had to findout themselves about health insurance. professional trade associations, possible therapy, forms and official applications.

The offices responsible filed a record on each individual passenger, just as is laid down by the "Law for the Compen-



Acts". At some stage the questionnaire

"Are you related in any way to the person who committed the crime?" or: "Why were you at the scene of the cime at the time?"

There was no money. After two years their claim expired.

What about the broken marriages? The fear of going to work? The isolation from other people? The outbreaks

Today, five years later, many still take pills. Beate Zerbst, who used to be a sturdy kind of person, won't go anywhere near a plane.

Matthias Rath still only sleeps during the day or if the light is on. He is still fighting his third court case for an early pension entitlement and the recognition of his invalidity.

According to the pychotherapist Andress Ploeger, "all this psychological damage could have been treated". One year after the whole affair the professor from Aschen sent a questionnaire to the hostages: 53 filled it in and sent it back. "A third of them were in need of ur-

gent treatment" says Ploeger. However, only 16 came along. Those

who did are grateful. One couple, who were in the aircraft together and who had been ruining their lives by blaming each other for

what had happened, learnt to understand each other's "failure". In simulated situation others managed to overcome their fear of flying. their claustrophobia, their fear of dark

Bonn". But this was only to last for a while. For after two group sessions the thera-

pist could not come to an agreement with the Federal Ministry for Labour hang up. That will be the end of the and Social Services on his fee. The treatment had to be dropped. Of course, many of the symptoms

have died down — but not in all cases.

"For five days I was scared to avoid hanging up, but that is of course death" says Hannelore Piegler, who like in which so many hopes have been of that feeling."

(Kieler Nachrichten 2014 of the feeling in t





that a small part of the carbon found in organic matter is radioactive, i. e. C-14. a find the smaller its C-14 content,

The ratio between regular and ra-dioactive carbon tells the physicist the age of an object - sometimes accurate to within 20 years. According to the carbon dating, the

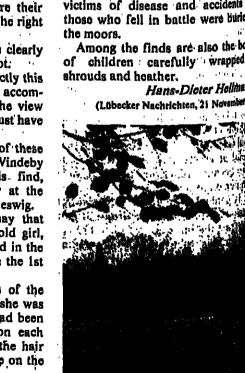
400BC and 400AD.



are in the process of being unraveiled. . The dating was done by the carbon-

This isotope disintegrates and the older have been inflicted in battle. But analy-

parts of various fruits and seeds that the moor.



this northern German moor.

Continued from page 1 them because science is not free of polinever been signed.

No miracles in Madrid

tical influence in the East. So neither miracles nor even modest progress could be expected of the second Helsinki review conference, con-

yened in Madrid two years ago. Expectations were so limited that many diplomats were pleasantly surprised the Madrid conference was held at all. Agreement on a final document

grows increasingly difficult. When the conference is over, many hopes will remain unfulfilled. Too little will have been accomplished.

Yet despite the many disappointments it must be noted that hundreds of thousands of ethnic Germans and over 50,000 Jaws would still be living in the

East bloc if the Helsinki accords had Tha final document has deen

in that the Soviet Union and its allies did not want to arrive at the review conferences entirely empty-handed. When one party to a discussion runs out of arguments he may be tempted to

matter for some time, and both sides will be the losers. In Madrid both sides still have the phone in their hands and are keen to

